

May 10th 1895

Catalogue No. 43

New York Steam Wire Works



Hopkins & Co.

Manufacturers of

Wire Work

Wire Cloth

Wire Goods



Office & Salesrooms, 90 West Broadway

New York

* OFFICE OF *

NEW YORK STEAM WIRE WORKS,

No. 90 West Broadway,

NEW YORK.

DEAR SIR:

We take pleasure in submitting to your inspection this **CATALOGUE** and **PRICE LIST** of a few of the various articles we manufacture, and would call your particular attention to our great reductions in prices. All the articles enumerated hercin, or in our illustrated sheets and price-lists of Fancy Wire Work, in Railings, &c., are warranted to be of the finest material and highest grade of workmanship, and our reputation of fifty-five years is sufficient guarantee that everything we manufacture is first-class in every respect, justly placing us at the head for all goods in our line.

We cordially invite the general public to visit our establishment, even though they do not desire to purchase immediately, assuring all of the politest attention.

As we are the original **WIRE CLOTH WEAVERS** in the **UNITED STATES**, our list will be found very complete, and second to none in prices.

All of our goods are manufactured on our own premises, and under our immediate supervision, and we are therefore enabled to execute all orders with great promptness and care.

Thanking you for past favors, and soliciting a continuance of your good will and kind patronage, we remain,

Very respectfully yours,

— HOPKINS & CO.

New York Steam Wire Works,

ESTABLISHED BY JAMES HOPKINS IN 1840.

HOPKINS & CO.,

Office and Salesroom, 90 West Broadway, New York,

MANUFACTURERS OF EVERY VARIETY OF

Plain and Ornamental Iron and Wire Work,

COPPER, BRASS, BRONZE, STEEL, IRON, ETC.,

Special Designs Made to Order.

ORNAMENTAL SCROLL, OFFICE, BANK AND CEMETERY RAILINGS,
ELEVATOR ENCLOSURES, FOLDING GATES,
WINDOW, STALL AND SKYLIGHT GUARDS,
BANK GRILLES, WIRE SIGNS OF EVERY DESCRIPTION.

OXYDIZING AND PLATING.

WIRE CLOTH,

BRASS, COPPER, IRON AND GALVANIZED.

Special . Meshes . for . Sifting, . Mining . and . Milling . Purposes.

MOSQUITO OR FLY CLOTH, FENCING AND POULTRY NETTING.

✻ WIRE GOODS. ✻

COAL AND SAND SCREENS, SPARK GUARDS AND FENDERS, SIEVES,
BAKERS' AND CONFECTIONERS' WIRE GOODS,
GALVANIZED WIRE CHAIRS AND SETTEES, FLOUR STANDS, TRELLISES, BASKETS,
TREE GUARDS, WIRE GAS GLOBES,
LEADER CAPS, WINDOW SCREENS, BARBED WIRE, WIRE, ETC.

STABLE FITTINGS.

INDEX.

	PAGE.		PAGE.
Balcony Railings.....	11, 32	Iron Posts, cast.....	11 to 21
Bank ".....	11 to 28	" Wire.....	33
Basement Gate.....	11	" Work.....	10
Bowed Window Guard.....	31	" Wire Work.....	3 to 31
Brass, Wire.....	31	Nursery Window Guard.....	31
" " Work.....	23 to 28	Office Railings.....	11 to 28
Bronzed Iron Wire Work.....	23 to 28	Oxydized Wire Work.....	23 to 28
Cast Iron Posts.....	11 to 21	Piazza Railing.....	11
Cemetery Railings.....	12 to 17	Pipe Railing.....	26
Church Window Guards.....	8, 9	Posts, granite and cast iron.....	11 to 21
Counter Railing.....	18 to 21	Railings.....	11 to 28
Desk Railings.....	18 to 21	Railway Gates.....	30
Door Guard.....	8	Residence Railings.....	11 to 17
Doubled Grooved Frame.....	8	Round Frame.....	3
Driveway Gates.....	12 to 17	Skylight Guards.....	9, 29
Elevator Enclosure.....	31	Signs, wire.....	18
" " Gates.....	30	Stoop Railing.....	11
Express Wagon Gates.....	30	Store Fronts.....	4 to 7, 30
Ferryboat Gates.....	30	Theatre Railings.....	11, 32
Flat Iron Guards.....	10	Wagon Gates.....	30
" Wire Guards.....	23 to 28	Window Guards.....	3, 8 to 11, 31
Folding Gates.....	30	Wire, Brass.....	31
Granite Post.....	15, 16	" Iron.....	33
Grilles.....	10, 24 to 28	" Sign.....	18
Grooved Frame.....	3	" Table of Sizes and Weights.....	33
Hatchway Gates.....	30	Wrought Iron Work.....	10, 11
Hotel Railing.....	11		

Directions for Measuring.**We Advise that Great Care**

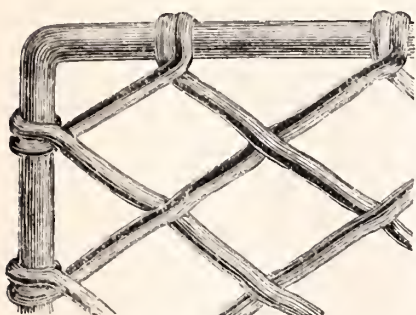
Should be used by those who favor us with their orders for **RAILINGS, DOOR AND WINDOW GUARDS, GATES, &c.**, to make their measurements "perfectly accurate," as **THIS CLASS OF WORK CANNOT BE ALTERED AFTER COMPLETION**. If there are to be any **CURVES** give the exact **RADIUS**, also the beginning and end of the points of the curve; or, what is better, send a full-sized **DIAGRAM** of the curved portions. If there are to be **CASH HOLES**, give exact location both in relation to ends of rail, distance above desk, size and shape, and whether they are to have **CLOSING DOORS**.

If gates are desired, state exact location and size, whether single or double, and **WHICH WAY TO SWING** and whether any part of the railing is to stand independent; or if ends are to a wall or partition, please state whether of brick, lath, plaster or wood. A sketch of the **GROUND PLAN** of the rail should always be sent with order, showing **ALL** distances between points, and, if necessary, this should be accompanied by an **ELEVATION PLAN** of the same. Also note if there are any jogs to fit surrounding wood-work.

Please be particular in stating the number of the pattern wanted, whether with or without **PICKETS, ROSETTES, &c.**, and the color to be painted. If any **LOCKS, RETURNS OR GLASS SHELVES** are required, please state number, shape and size.

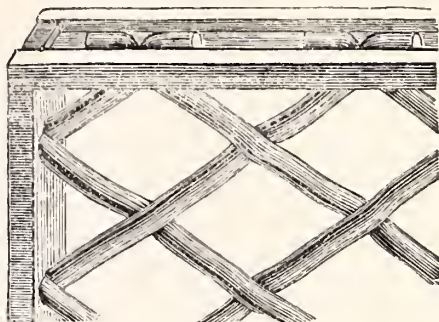
Have the description as full and complete as possible, and we **GUARANTEE SATISFACTION IN EVERY CASE**.

Showing the difference between a Round Frame and a Grooved Frame.



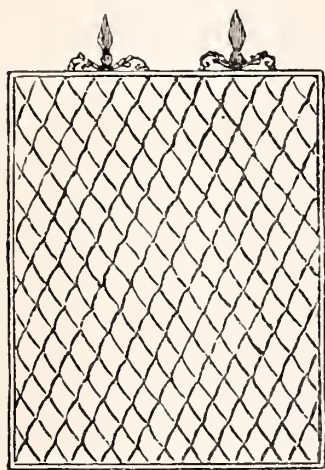
Pattern No. 137.

This cut represents the manner of affixing wire to a Round frame.



Pattern No. 37.

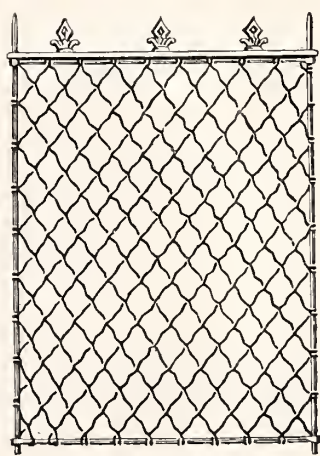
This cut represents the manner of affixing wire to a Grooved or Channel frame.



Pattern No. 37.

WIRE WINDOW GUARD.

Grooved Iron Frame. Diamond Mesh, with Picket Top. See price list, page 32.



Pattern No. 137.

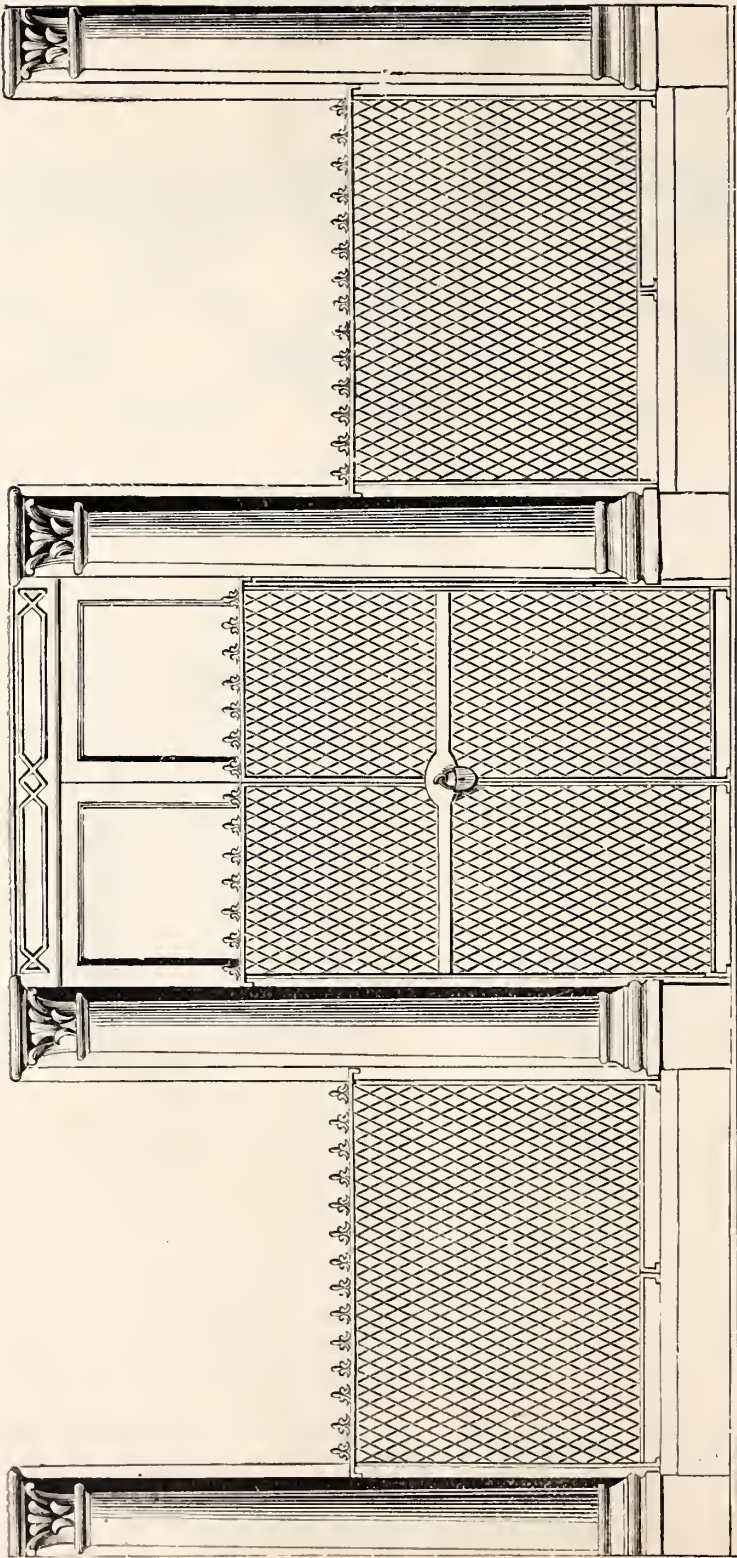
WIRE WINDOW GUARD.

Round Iron Frame. Diamond Mesh, with Picket Top. See price list, page 32.

JAMES HOPKINS, who established this business in 1840, was the first Manufacturer of Wire Work in the United States who **crimped** wire for the purpose of making window guards, etc.

Formerly the wires were not crimped and interlaced as they now are, but were simply laid across each other and tied with light wire at the crossings in a diamond-shaped mesh.

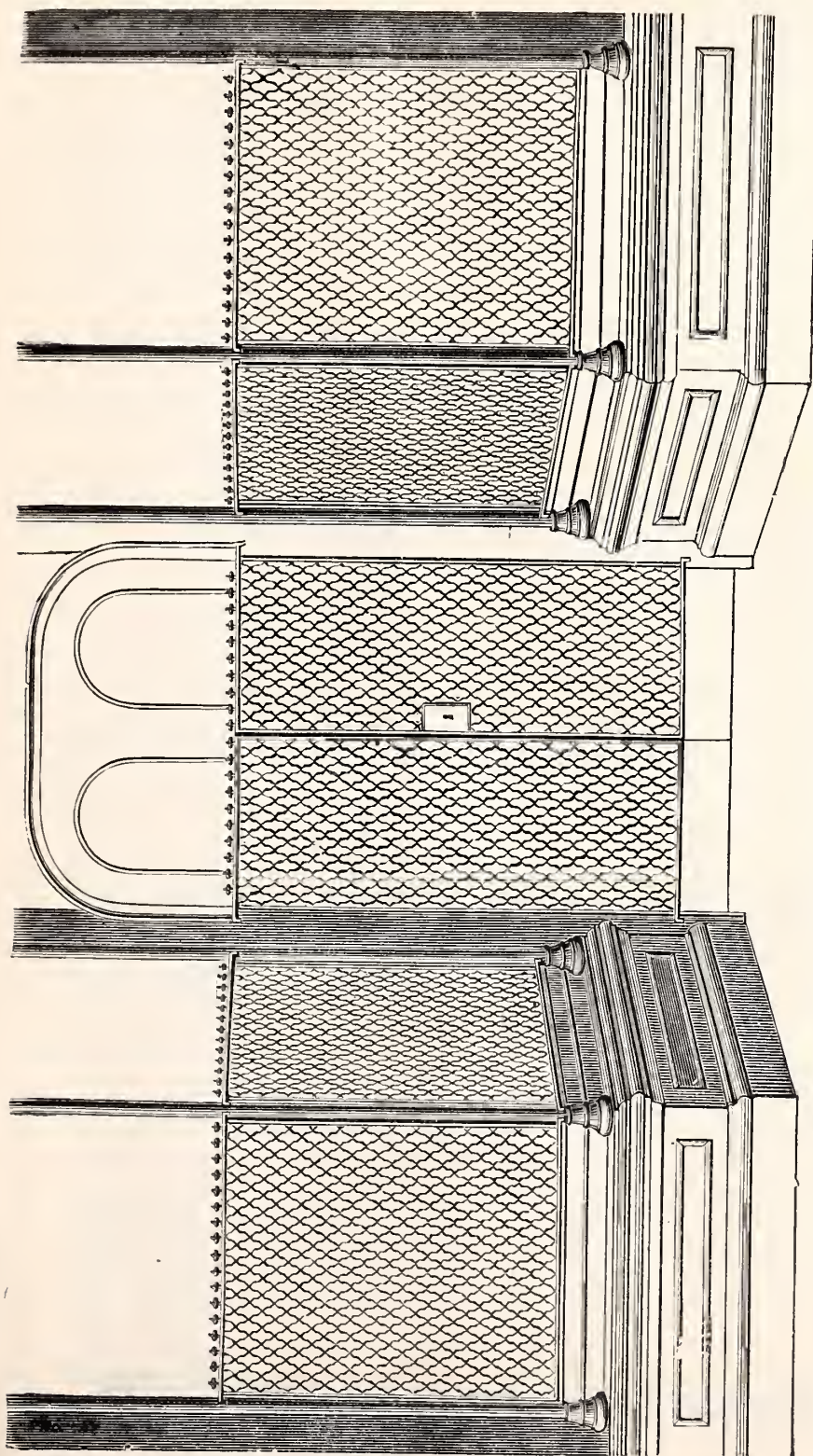
By his patent of Crimping and Interlacing the wires as shown in the above cuts, the strength and utility of Wire Work was trebled, and this method was immediately adopted by all the other wire workers then and since.



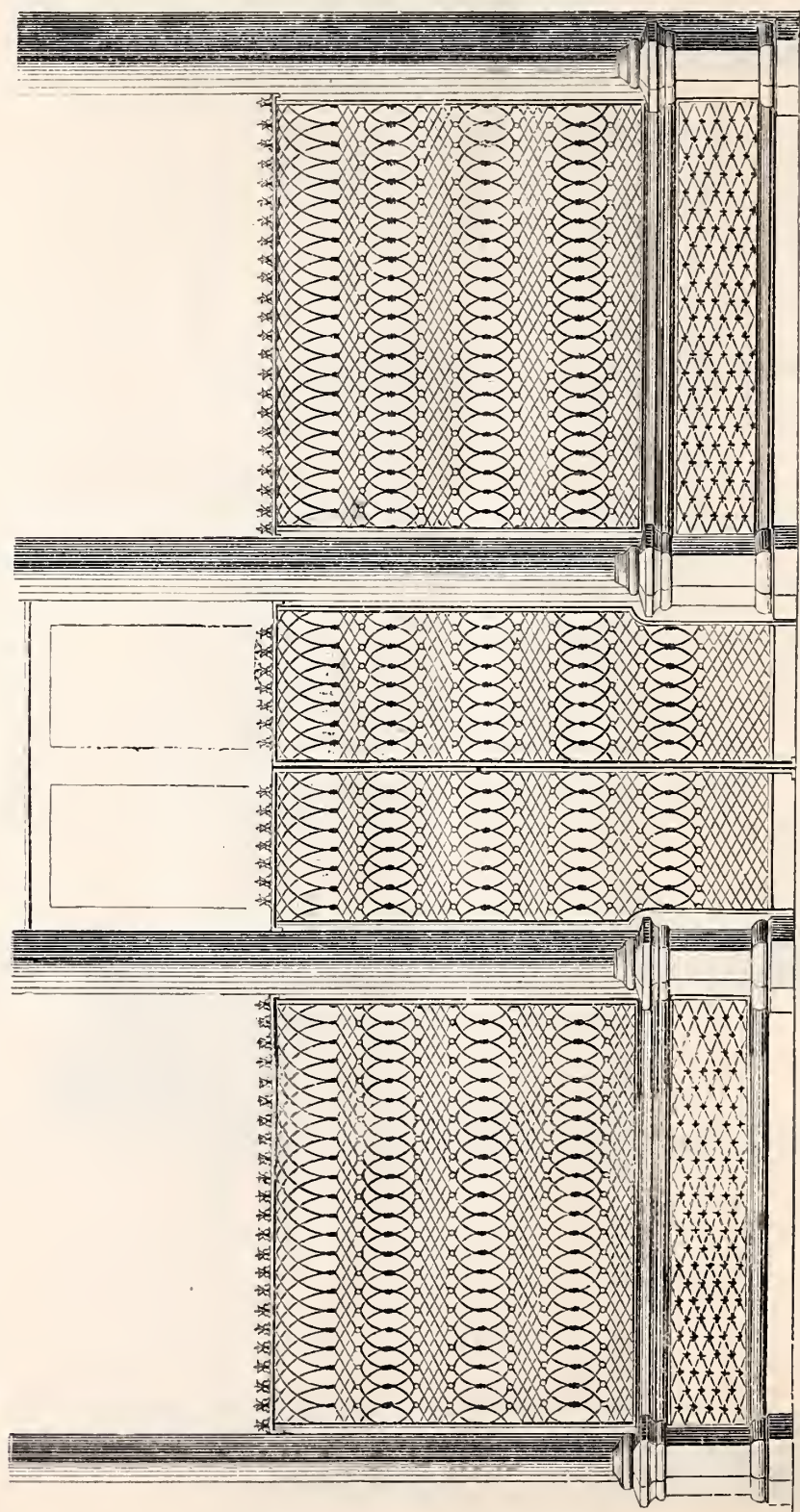
Pattern No. 37. WIRE STORE FRONT. Diamond Mesh. See price list, page 32.

EXTRA CHARGES FOR ALL STORE FRONTS.

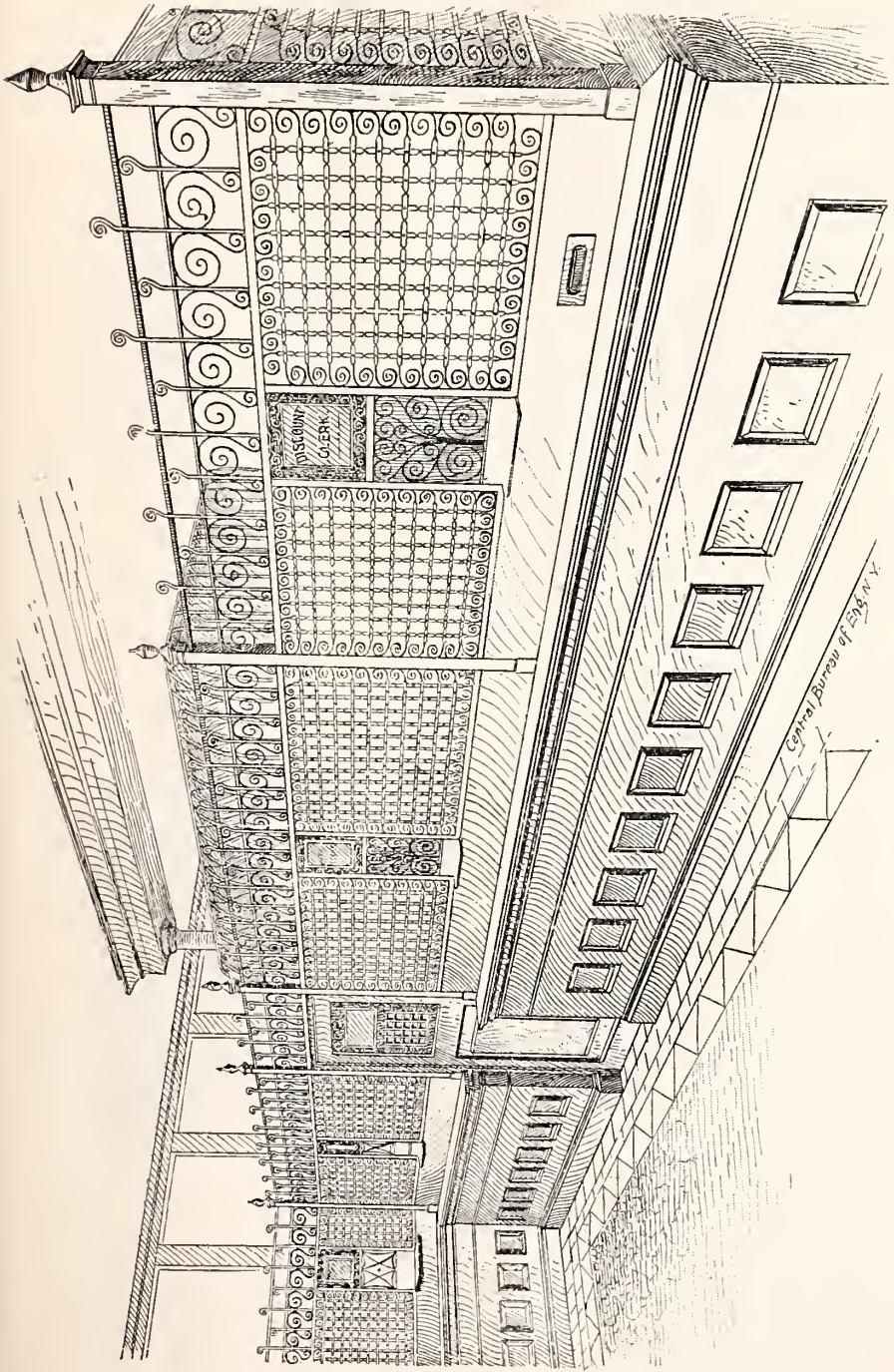
For Gates, including Lock	\$5 00 to \$10 00 each.
" Iron Posts	1 00 " 3 00 "
" Cross Bars	1 50 "



Pattern No. 70. WIRE STORE FRONT. Side Crimp. See price list, pages 4 and 32.



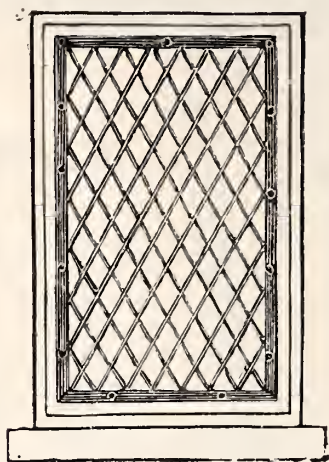
Pattern No. 52. WIRE STORE FRONT. Globe Pattern. Gothic Top. Painted and Bronzed. \$1.50 per square foot. Extra charges, page 4.



BANK AND OFFICE PARTITION AND RAILING.

Showing Cage for Paying Teller, with Roof. See pages 22 to 24.

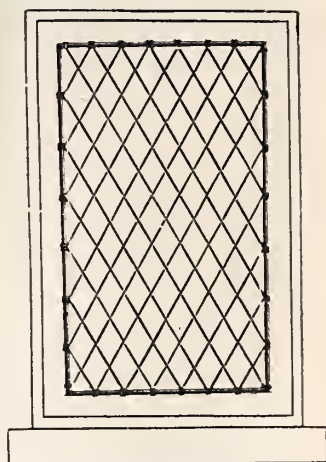
WIRE WINDOW GUARDS.



Pattern No. 38.

Heavy Wire Window or Door Guard.

Same as Pattern No. 37, with Doubled Grooved Frame. 15 cents above lists per square foot. See price list, page 32.

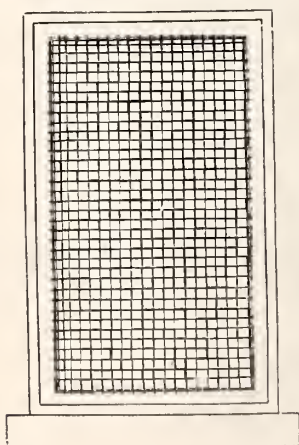


Pattern No. 137.

Wire Window or Door Guard.

Plain Round Frame.

See price list, page 32.

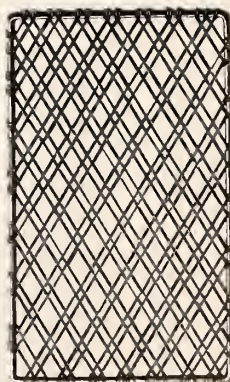


Pattern No. 45.

Galvanized Wire Cloth Window Guard.

On a Round Iron Frame. Suitable for Churches, Factories, Outhouses, etc.

		Per sq. ft.
No. 4 Mesh, of No. 22 Wire.....	\$0	25
" 3 " " " 20 "		25
" 2 " " " 18 "		25
" 1 " " " 16 "		25

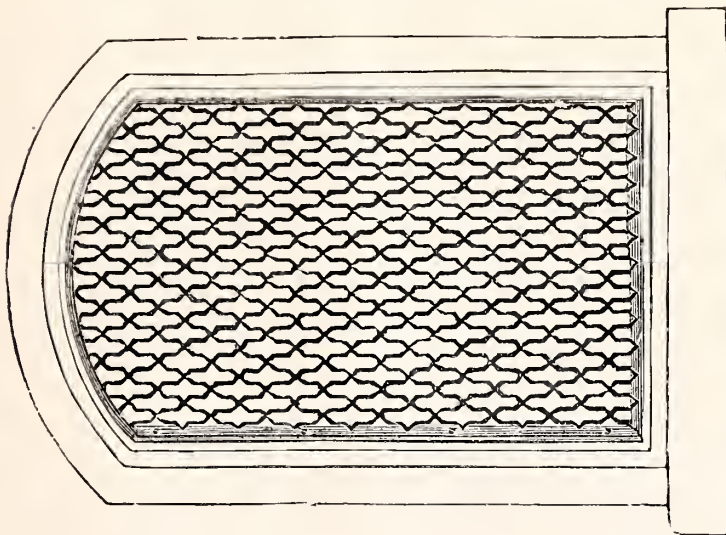


Pattern No. 139.

Double Wire, Diamond Mesh, Round Frame Window Guard.

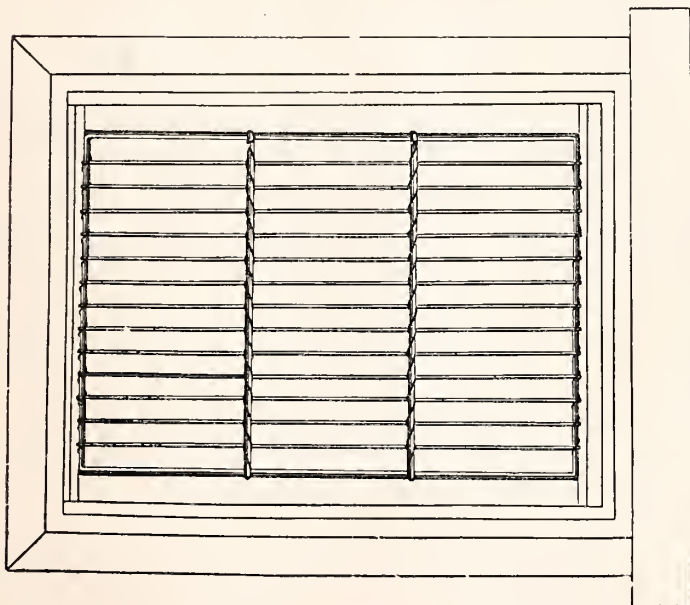
List 25 per cent. higher than Pattern No. 137. See price list, page 32.

WIRE WINDOW GUARDS.



Pattern No. 70. HEAVY WIRE WINDOW GUARD.

Side Crimp. See price list, page 32.



Pattern No. 15.

Wire Guard, Long Mesh, for Church Memorial

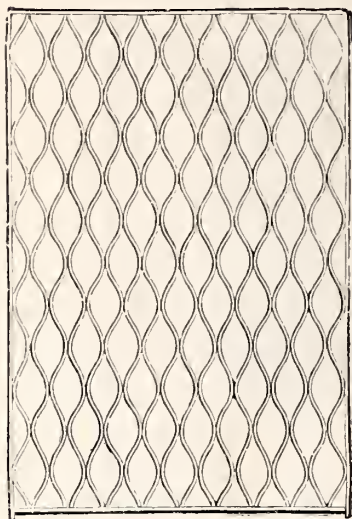
Windows, Skylights, etc.

PRICE LIST PATTERN No. 15.

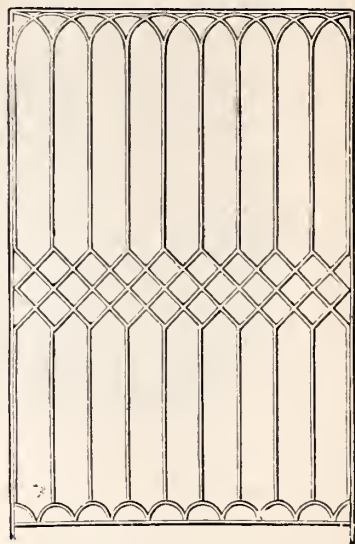
$\frac{1}{2}$ x3 inch Mesh, No. 15 Wire, Painted.....	30	cents	per	square	foot.
“ “ “ “ “ Galvanized.....	45	“	“	“	“
$\frac{3}{4}$ x4 “ “ “ 12 “ Painted.....	35	“	“	“	“
“ “ “ “ “ Galvanized.....	50	“	“	“	“

ANY DESIGN EXECUTED TO ORDER.

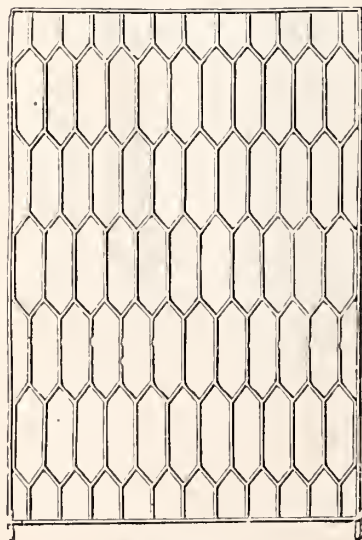
WROUGHT IRON WINDOW GUARDS.



Pattern No. 17.



Pattern No. 18.



Pattern No. 19.

PRICE LIST OF WROUGHT OR FLAT
IRON GUARDS.

Painted and Bronzed.

Per
Sq. Foot.

PATTERN No. 17.

3 in. mesh, No. 12 gauge x $\frac{5}{8}$ inch iron.....	\$0 80
3 $\frac{1}{2}$ " " 12 " x $\frac{3}{4}$ " "	80

PATTERN No. 18.

3 in. mesh, No. 12 gauge x $\frac{5}{8}$ inch iron.....	85
3 $\frac{1}{2}$ " " 12 " x $\frac{3}{4}$ " "	85

PATTERN No. 19.

3 in. mesh, No. 12 gauge x $\frac{5}{8}$ inch iron.....	90
3 $\frac{1}{2}$ " " 12 " x $\frac{3}{4}$ " "	90

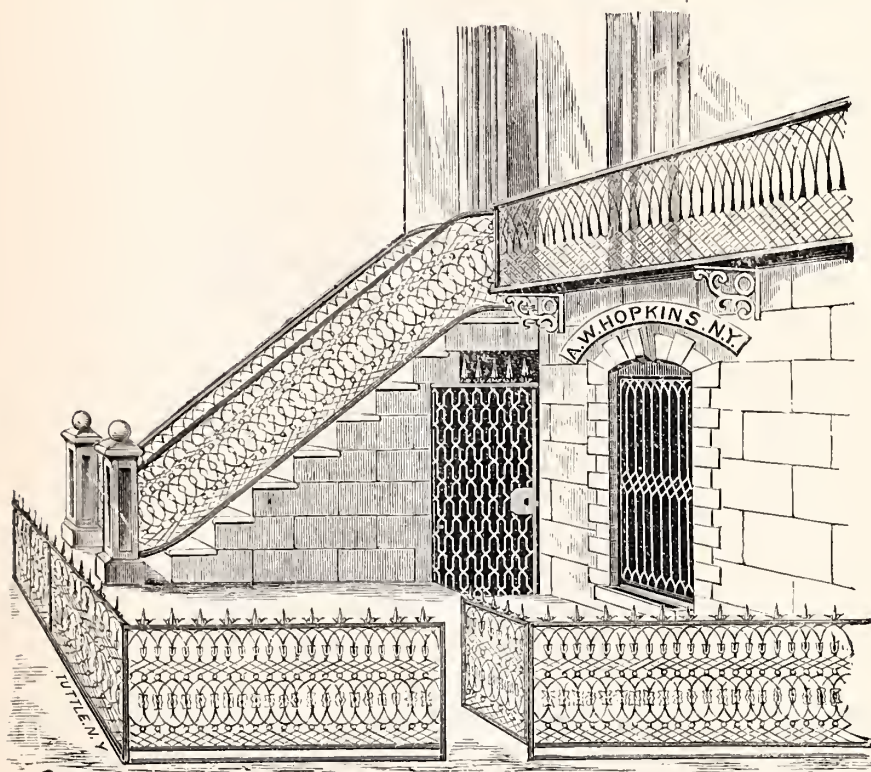
Wrought Iron Work of every description. Railings, Window Guards and Grilles for country and city residences. Ornamental Scroll Iron Railings for Balconies, Stores and Factories.

ANY DESIGN EXECUTED TO ORDER.

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.

Ornamental Wire Stoop, Piazza, or Balcony Railings.

Suitable for Hotels, Theatres, Dwellings, Offices, etc.



			Per Lineal Foot.
Pattern No.	52.	On Stoop and Enclosure, 36 inches high.....	\$3 50
"	"	129. " Balcony, 36 inches high.....	2 50
			Per Sq. Foot.
Pattern No.	18.	On Window.....	\$0 85
"	"	70. " Basement Gate. See price list, page 32.....	50

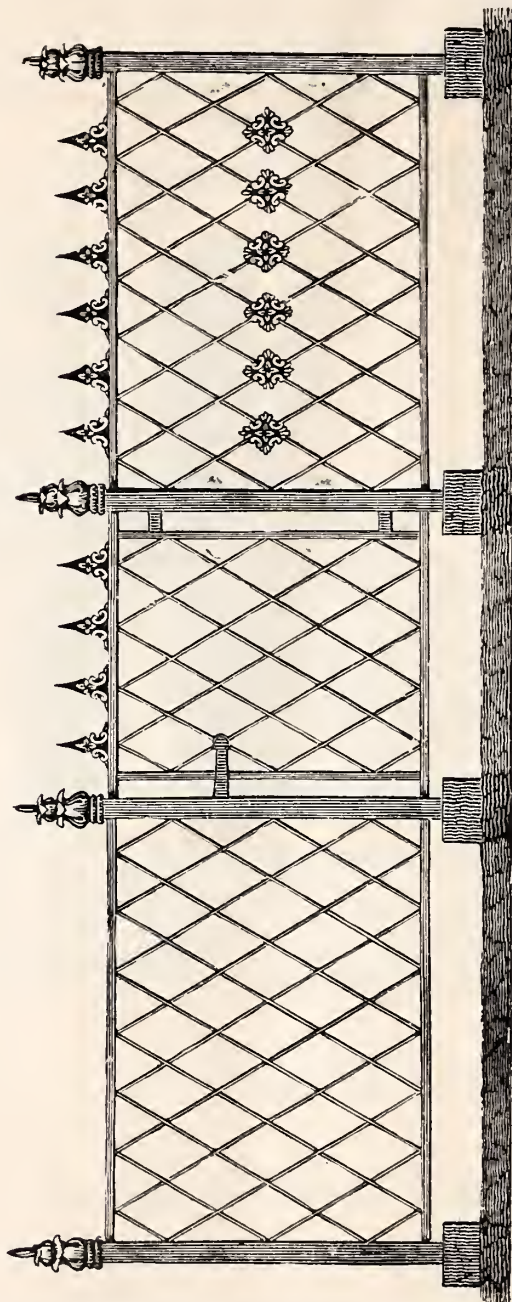
WE would call your especial attention to the convenience of an outside Wire Basement Gate. It is a suitable protection against intruders of all kinds, and gives perfect ventilation, air and light. Made of Wrought Iron in Patterns 5, 6 and 7, or any Wire design, to order. Balcony Railings of the above patterns will be found ornamental, as well as serviceable, when finely painted, and the rosettes and pickets gilded. In cost, they are far below anything of equal appearance.

We will be pleased to furnish an estimate on receipt of diagrams for Railings of any of the above patterns.

ANY DESIGN EXECUTED TO ORDER.

WITH PICKETS AND
ROSETTES.

WITH PICKETS

WITHOUT PICKETS AND
ROSETTES.

Pattern No. 135. Office, Residence and Cemetery Railings, Driveway Gates, Etc

Above are set in Iron Posts.

							Per Lineal Foot.
Patterns No. 135 or 136.	36 in. high,	No. 8 Wire,	2	x 4 in. diamond mesh	.....	.....	\$1 75
" " " " "	36 " " "	3 " "	3	x 6 " " "	" " "	.....	2 00
" " " " "	36 " " "	0 " "	4	x 8 " " "	" " "	.....	2 25
" " " " "	36 " " "	9 " "	2½	x 5 " " "	" " "	.....	1 50

Painted and Bronzed.

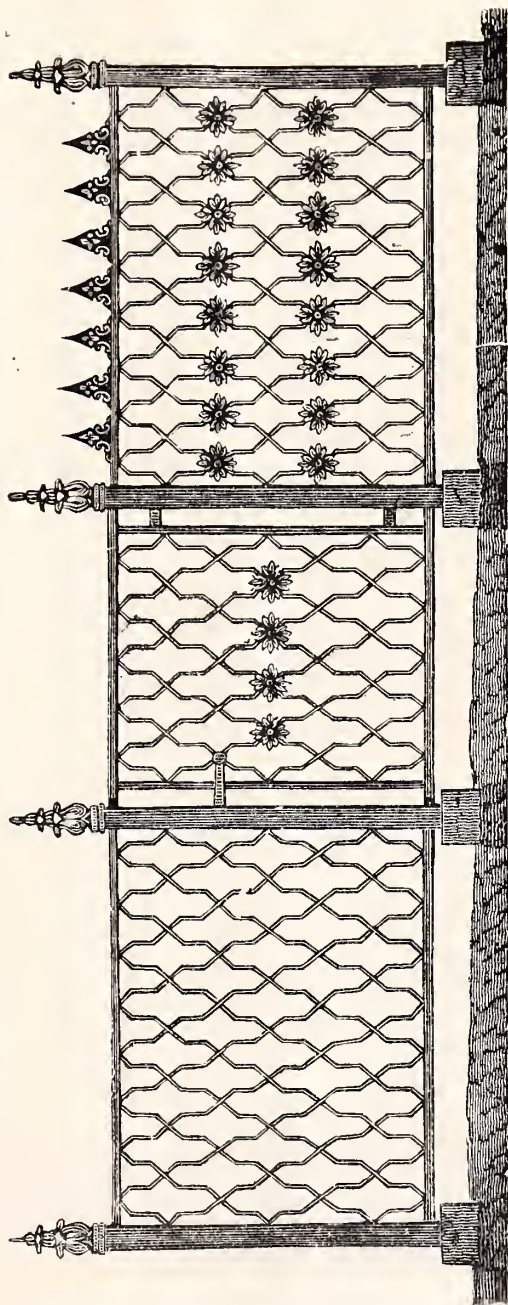
EXTRA CHARGES FOR GATES, POSTS, LOCKS, ETC., SAME AS ON PAGE 13.

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.

WITH PICKETS AND
ROSETTES.

WITH ROSETTES.

WITHOUT PICKETS AND
ROSETTES.



Pattern No. 136. Office, Residence and Cemetery Railings, Driveway Gates, Etc.

Above are set in Iron Posts. See price list, page 12.

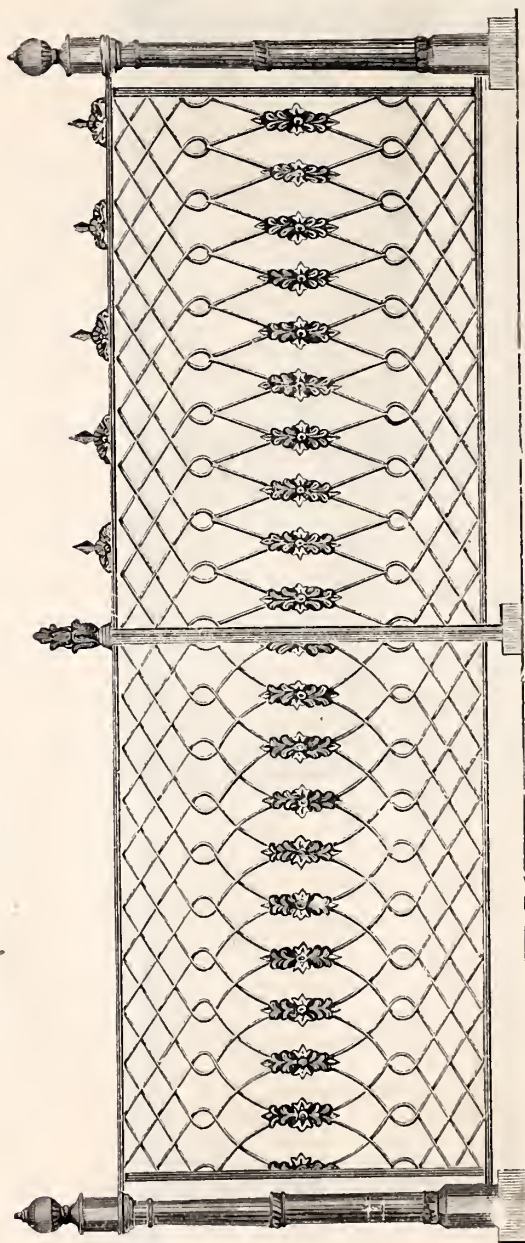
EXTRA CHARGES FOR ALL RAILINGS.

For Driveway Gates.....	from	\$5 00	to	\$10 00	each.
" Iron Posts ..	"	2 00	"	5 00	"
" Granite Posts.....	"	8 00	"	20 00	"
" Locks.....	"	2 00	"	10 00	"
" Catches.....	"	1 00	"	3 00	"

ANY DESIGN EXECUTED TO ORDER.

WITH PICKETS.

WITHOUT PICKETS.



Pattern 66.

Pattern 64.

Office, Residence and Cemetery Railings, Driveway Gates, Etc.

Above are set in Iron Posts.

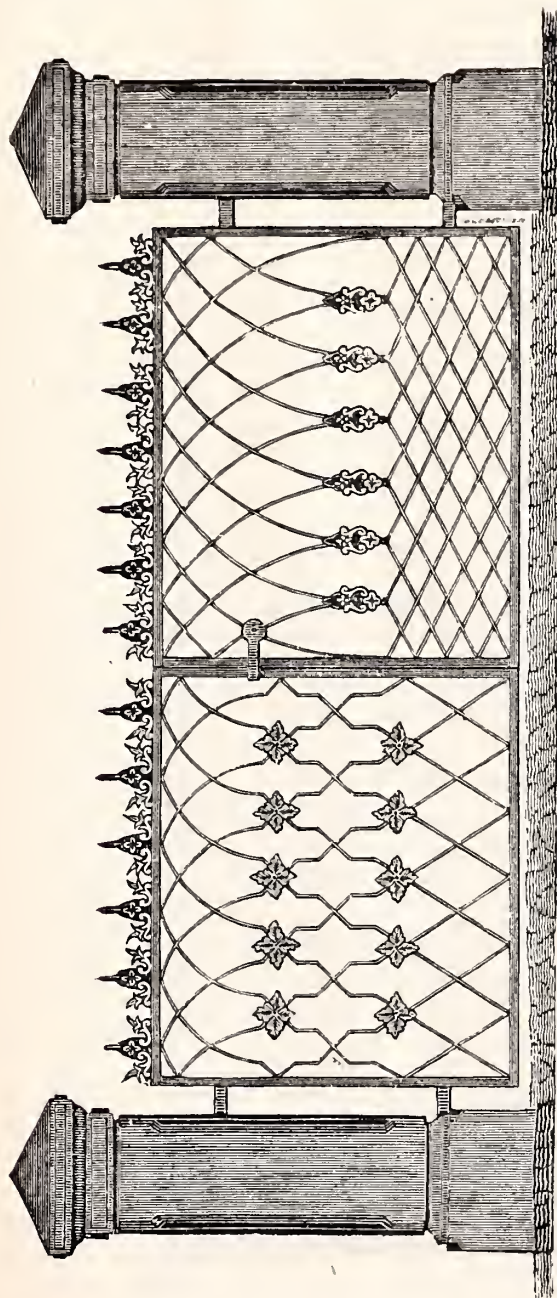
Patterns No. 64 or 66. 36 inches high.....

Per
Lineal Foot. \$2 75

Painted and^oBronzed.

EXTRA CHARGES FOR GATES, POSTS, LOCKS, ETC., SAME AS ON PAGE 13.

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.



Pattern No. 129.

Pattern No. 128.

Office, Residence and Cemetery Railings, Driveway Gates, Etc.

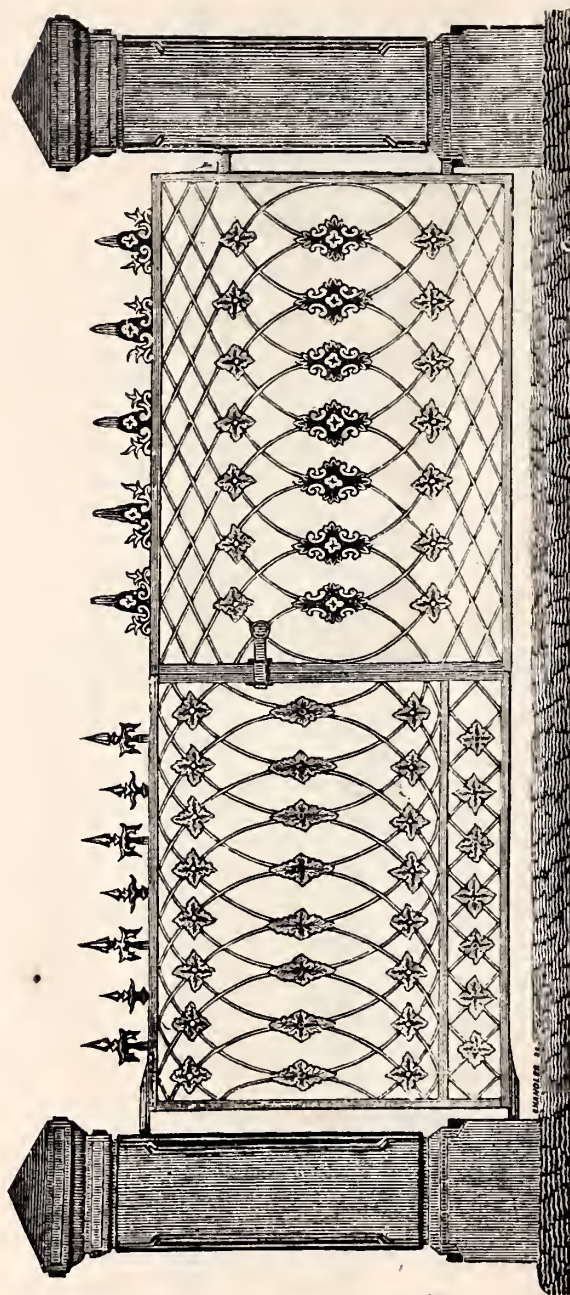
Above are set in Granite Posts.

					Per Lineal Foot.
Pattern No. 128.	36 inches high.	.....			\$2 25
" " 129.	36 " "	.....			2 50

Painted and Bronzed.

EXTRA CHARGES FOR GATES, POSTS, LOCKS, ETC., SAME AS ON PAGE 13.

ANY DESIGN EXECUTED TO ORDER.



Pattern No. 131.

Pattern No. 130.

Office, Residence and Cemetery Railings, Driveway Gates, Etc.

Above are set in Granite Posts.

					Per Lineal Foot.
Pattern No. 130.	36 inches high	.....			\$3 50
" " 131.	36 " "	.....			3 25

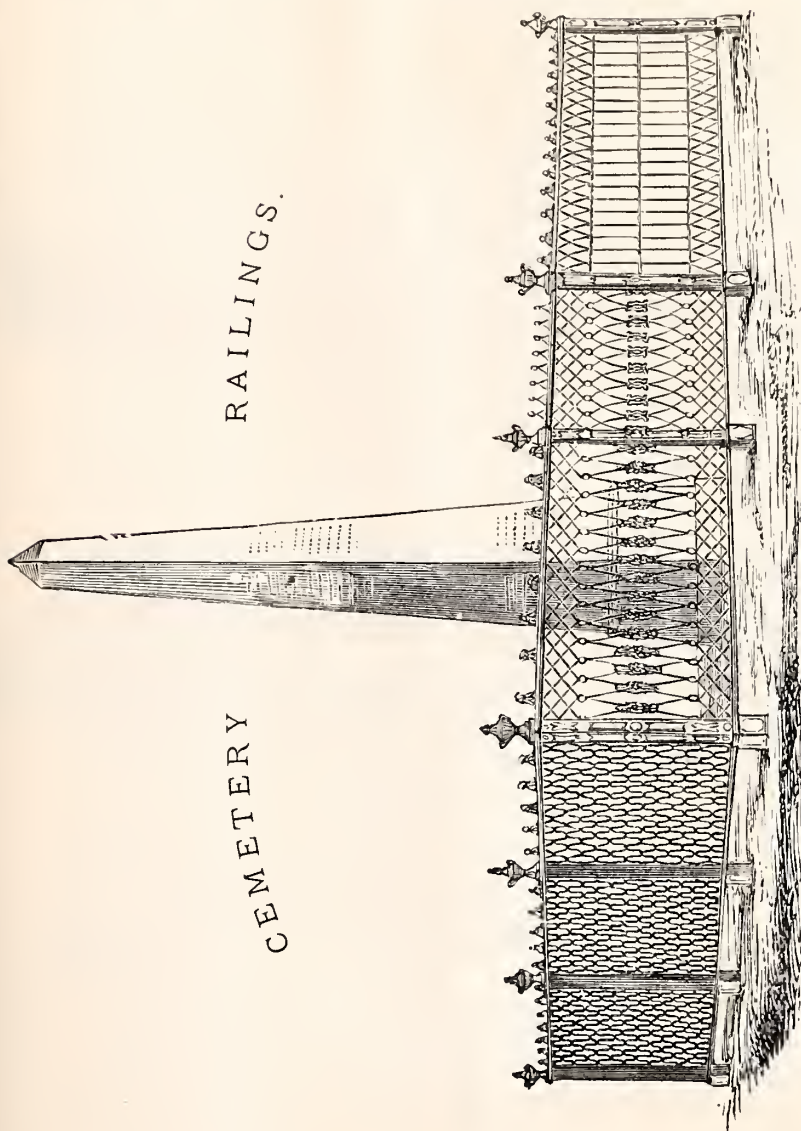
Painted and Bronzed.

EXTRA CHARGES FOR GATES, POSTS, LOCKS, ETC., SAME AS ON PAGE 13.

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.

RAILINGS.

CEMETERY



Pattern No. 136. Pattern No. 66. Pat. No. 64. Pattern No. 67.

Office, Residence and Cemetery Railings, Driveway Gates, Etc.

Above are set in Iron Posts.

						Per Lineal Foot.
Pattern No.	136.	36 inches high,	No. 8 Wire,	2x4 in. Mesh	.....	\$1 75
"	"	64.	36	"	"	2 75
"	"	66.	36	"	"	2 75
"	"	67.	36	"	"	2 25

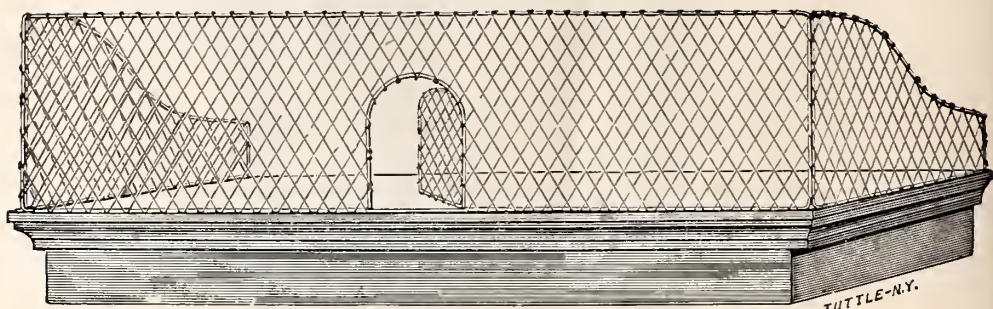
Painted and Bronzed.

EXTRA CHARGES FOR GATES, POSTS, LOCKS, ETC., SAME AS ON PAGE 13.

ANY DESIGN EXECUTED TO ORDER.

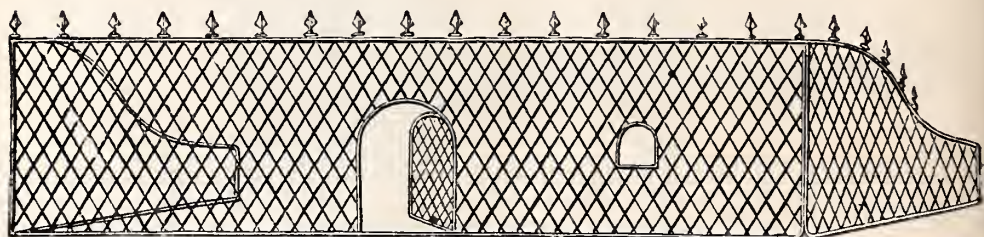
COUNTER, DESK AND OFFICE RAILINGS.

For Banking Rooms, Railroad Ticket Offices, Store Rooms, Stock Rooms, Etc.



Pattern No. 43.

Plain Round Frame Counter or Desk Railing, without Picket Top.



Pattern No. 44.

Round Frame Counter or Desk Railing, with Picket Top.

PRICE LIST OF COUNTER OR DESK RAILING.

Pattern No. 43.

	Per Lineal Foot.
12 inches high.....	\$0 50
20 " ".....	65
24 " ".....	80
30 " ".....	1 00
36 " ".....	1 15
42 " ".....	1 35
	Each.
Extra charge for Pickets, Pattern No. 44.	per lineal foot, \$0 20
" " " Rosettes.....	10
" " " Cash Holes.....	1 00
" " " Latches and Doors	2 00

WIRE SIGNS.

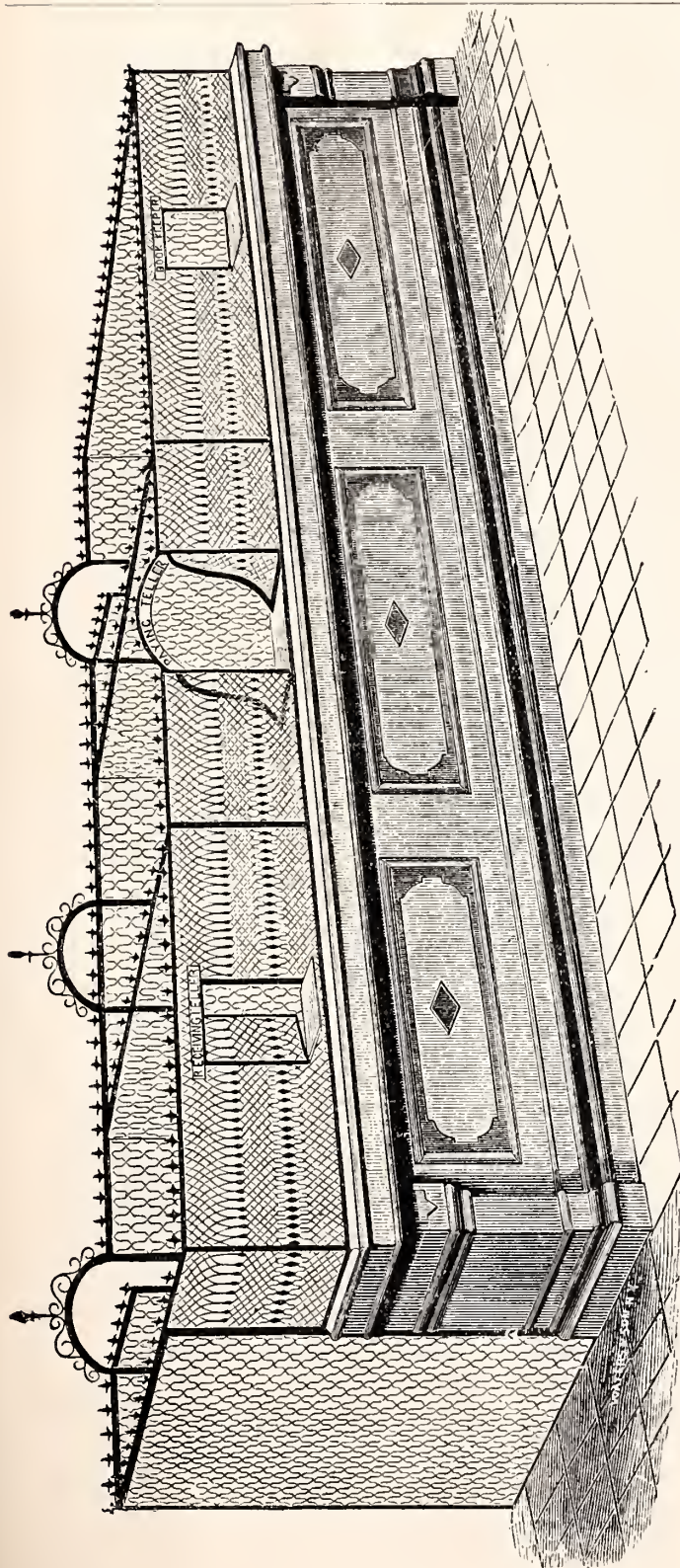
Wire Signs of every description made to order.

All Patterns of Metal and Wood Block Letters at the lowest possible prices consistent with good material and workmanship.

Gilding and Enameling.

Sketches and Estimates cheerfully furnished on application.

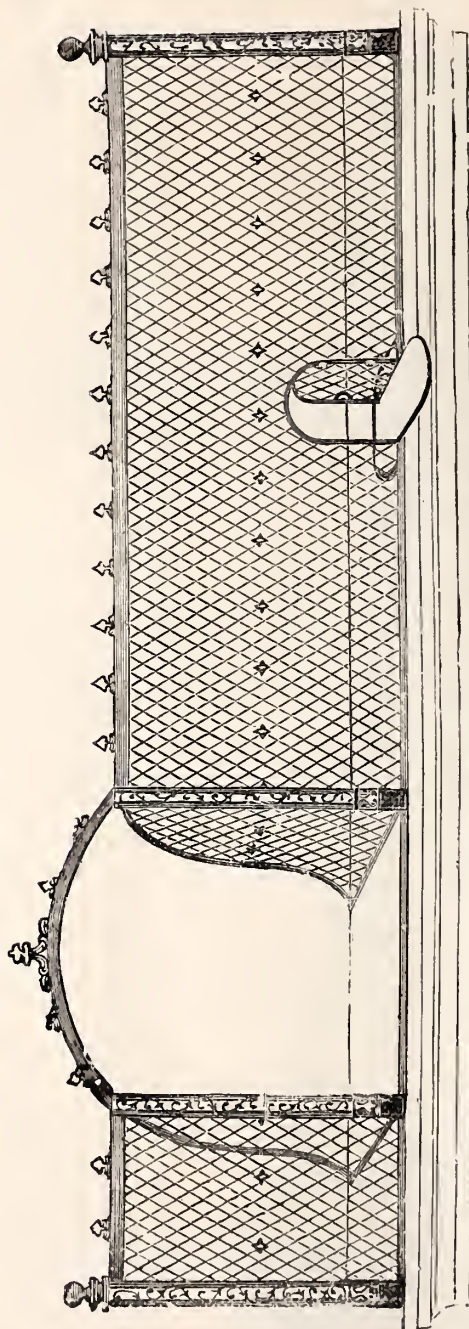
Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.



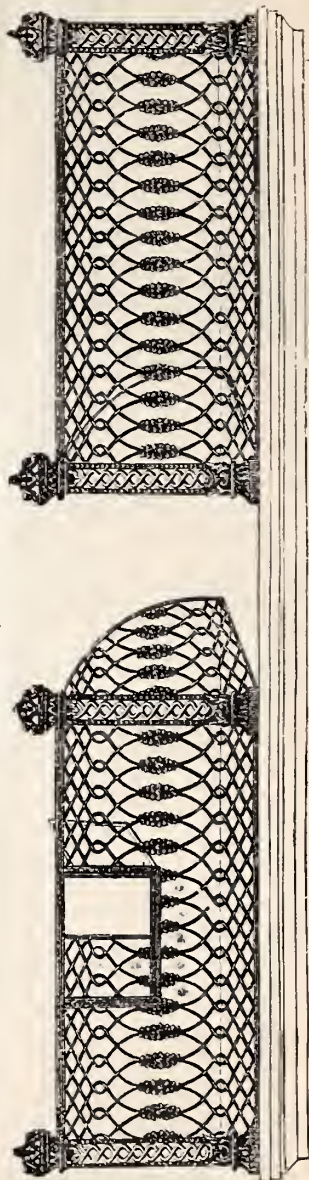
Interior of Banking Room.

The above cut represents the interior of a Banking Room, enclosed with our Nos. 70 and 110 Pattern Office Railing. Its beauty, cheapness and adaptability are instantly suggestive, while its strength defies the efforts of the stoutest thief, and in consequence of its keeping the Clerks and Tellers in their several departments distinct, prevents interruption during business hours. In the past fifty years we have fitted innumerable offices with Guards similar to the above, and have found complete satisfaction the only result. Any of our patterns can also be used for the same purpose.

Pattern No. 110 on the Counter, 2 feet high.....	.per square foot, \$1 25
“ “ 70 at the back, 6 feet high.....	See price list, page 32



Pattern No. 180. One-inch Diamond Mesh, Counter Railing.
Grooved Iron Frame, with Pickets and Rosettes. Cast Iron Posts.

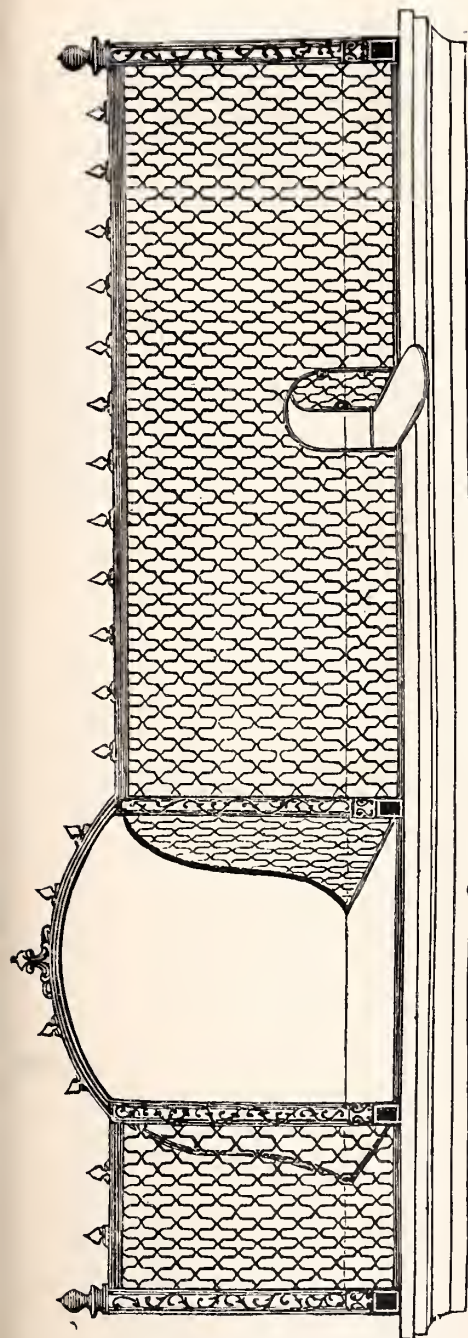


Pattern No. 87. Globe Pattern Counter or Office Railing. Cast Iron Posts.

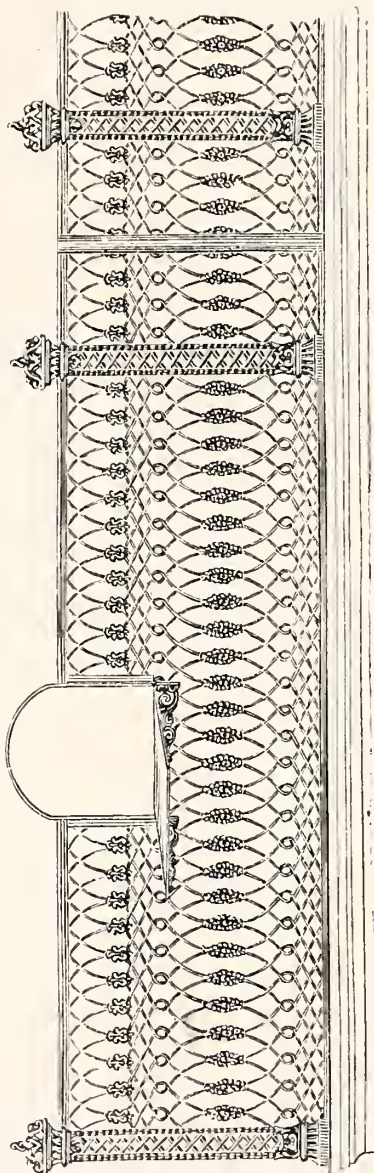
PRICE LIST PATTERNS Nos. 180 AND 42, INCLUDING PICKETS AND ROSETTES.

24 inches high, painted and bronzed.....	per lineal foot, \$1 50
Extra for Cash Opening... ..each, \$3 00	Extra for Walnut Shelf.....\$1 00 to \$3 00
“ “ “ with Door “ ..\$5 00 to \$10 00	“ “ Glass “ 3 00 “ 8 00
“ “ Arch Top..... 2 00	“ “ Posts..... 1 00 “ 3 00

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.



Pattern No. 42. $1\frac{1}{2}$ inch Mesh, Side Crimp Counter Railing. Cast Iron Posts.
Grooved Iron Frame, with Picket Top.



Pattern No. 65. Globe Pattern, Gothic Top Counter Railing. Cast Iron Posts.

PRICE LIST FOR PATTERNS—Nos. 65 AND 87.

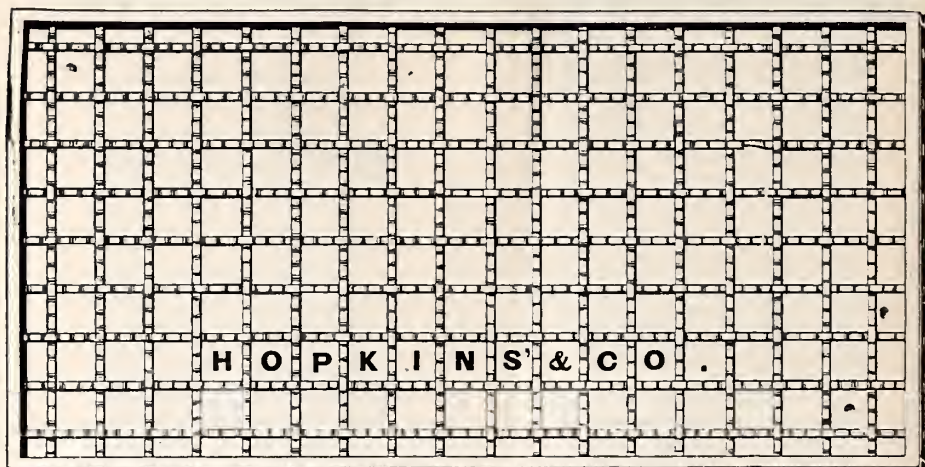
24 inches high, painted and bronzed.....per lineal foot, \$3 00

EXTRA CHARGES FOR CASH OPENINGS, WITH OR WITHOUT DOORS.
ARCH TOPS, WALNUT AND GLASS SHELVES AND POSTS,
AS ON PAGE 20.

All Gold or Silver Bronze12 cents extra per square foot.

ANY DESIGN EXECUTED TO ORDER.

FLAT IRON AND FLAT BRASS WIRE WORK.



Pattern No. 50. Square Mesh, Flat Wire, in Grooved Frame.

PRICE LIST OF SQUARE MESH, FLAT WIRE WORK.
 Iron Painted, Brass Dipped and Lacquered.

MESH.	SIZE OF WIRE.	PATTERN No. 50.		PATTERN No. 60.		
		PAINTED.	BRASS.	PAINTED.	BRASS.	
$\frac{3}{8}$ inch	$\frac{1}{16}$ in. x No. 17 Gauge.	\$1 25	\$2 75	\$1 50	\$3 00	Per Square Foot.
$\frac{1}{2}$ "	" x " 17 "	1 10	2 60	1 25	2 75	" " "
$\frac{3}{4}$ "	" x " 17 "	95	2 40	1 15	2 65	" " "
1 "	" x " 17 "	90	2 30	1 05	2 50	" " "
	$\frac{1}{8}$ " x " 16 "	1 00	2 75	1 20	3 00	" " "
$1\frac{1}{4}$ "	$\frac{3}{16}$ " x " 17 "	70	2 00	90	2 20	" " "
	$\frac{1}{4}$ " x " 16 "	80	2 20	1 00	2 40	" " "
	$\frac{5}{16}$ " x " 16 "	90	2 50	1 10	2 75	" " "
$1\frac{1}{2}$ "	$\frac{1}{2}$ " x " 16 "	60	1 95	75	2 10	" " "
	$\frac{5}{8}$ " x " 16 "	75	2 20	90	2 40	" " "
	$\frac{3}{4}$ " x " 15 "	90	2 50	1 10	2 75	" " "
$1\frac{3}{4}$ "	" x " 16 "	55	1 75	70	1 90	" " "
	$\frac{7}{8}$ " x " 16 "	65	1 95	80	2 10	" " "
	" x " 15 "	75	2 25	90	2 50	" " "
2 "	" x " 16 "	50	1 50	60	1 65	" " "
	$\frac{1}{2}$ " x " 16 "	60	1 70	70	1 85	" " "
	$\frac{5}{8}$ " x " 15 "	65	2 00	75	2 15	" " "
	$\frac{3}{4}$ " x " 14 "	70	2 20	80	2 40	" " "

All Gold or Silver Bronze.....12 cents extra per square foot.
 Unframed Panels 25 per cent. lower than above list.

These prices apply only to work 36 in. or more in height, and of not less than 9 sq. feet in area.

Extra charge for small pieces, irregular shapes, Ogees, Curves, Gates, Cash Openings, Wickets, Name Plates, Crating, and all such extra work at lowest possible prices.

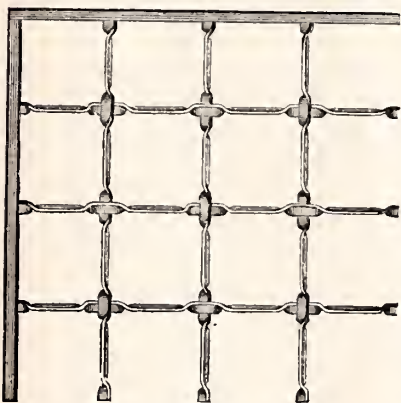
Desk or Counter Railing, 30 to 35 inches high, advance list 15 per cent.
 " " " " 24 " 29 " " " 25 "
 " " " " 18 " 23 " " " 33 $\frac{1}{3}$ "
 " " " " 17 and less, " " " 50 "

Prices for Scroll Borders are extra in addition to area.

Grecian Borders, lineal foot, \$1.25 to \$1.75 | Separate Scroll Borders, lineal foot, \$1.25 to \$2.00

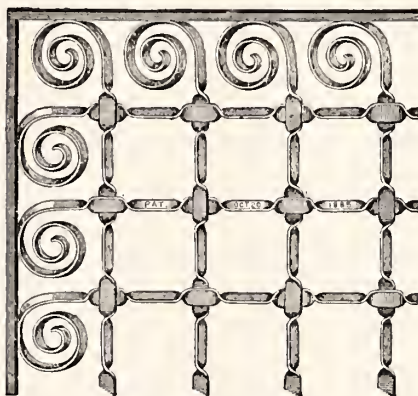
Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.

Polished Brass, Oxydized and Bronzed Flat Wire Work.



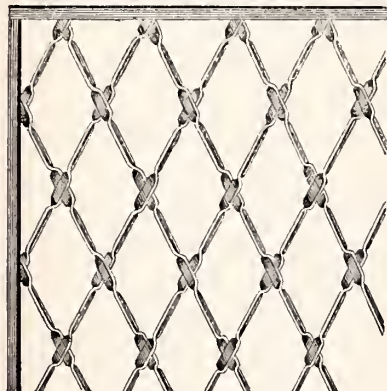
Pattern No. 60.

Square mesh. Flat wire. Edgewise twist.
See price list, page 22.



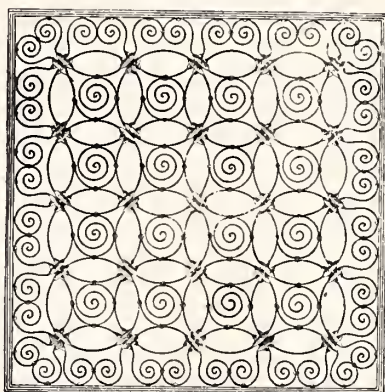
Pattern No. 60.

With Single Scroll Border No. 80.
Scroll Border, 90 cts. per lineal foot.
See price list, page 22.



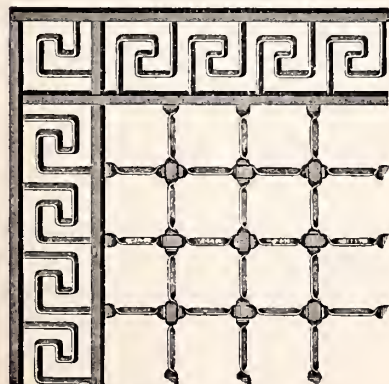
Pattern No. 61.

Diamond mesh. Same as Pattern No. 60.
List 20 per cent. higher.
See price list, page 22.



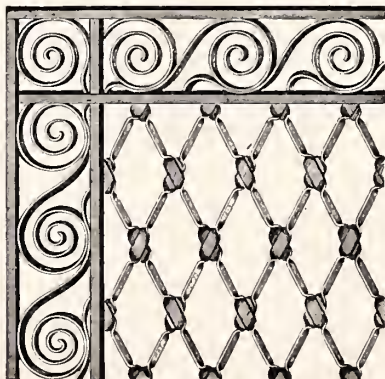
Pattern No. 75.

Scroll Design for Elevator Enclosure, etc.
Iron, painted, \$2.50 per sq. ft. Brass, \$4.00



Pattern No. 60.

With Grecian Border No. 82.
See price list, page 22.

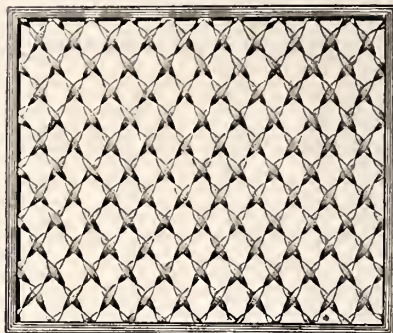


Pattern No. 61.

With Separate Scroll Border No. 84.
See price list, page 22.

ANY DESIGN EXECUTED TO ORDER.

Polished Brass, Oxydized and Bronzed Flat Wire Work.

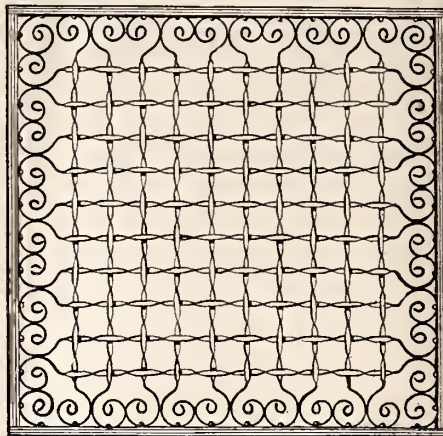


Pattern No. 72.

Diamond mesh, same as Pattern No. 71.

List 20 per cent. higher.

See price list, page 22.

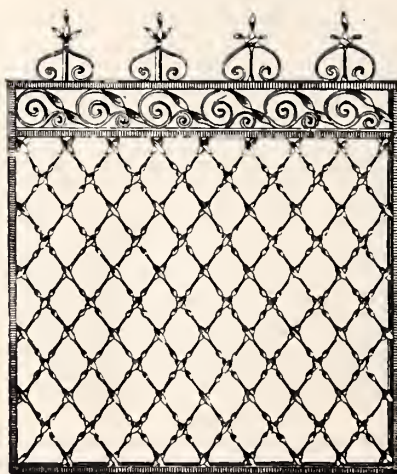


Pattern No. 71.

Square mesh. Spiral twist. Single Scroll Border, No. 81.

List 10 per cent. higher than No. 60.

See price list, page 22.



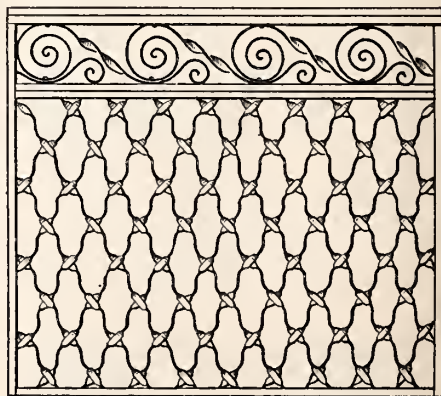
Pattern No. 73.

Diamond mesh. Flat wire. Double twist. Separate Scroll Border No. 85, and Wire Pickets.

List 20 per cent. higher than No. 60.

See price list, page 22.

Wire Pickets No. 89 and No. 95, 30 and 50 cents each.



Pattern No. 69.

Flat wire. Side crimp design.

Separate Scroll Border No. 85.

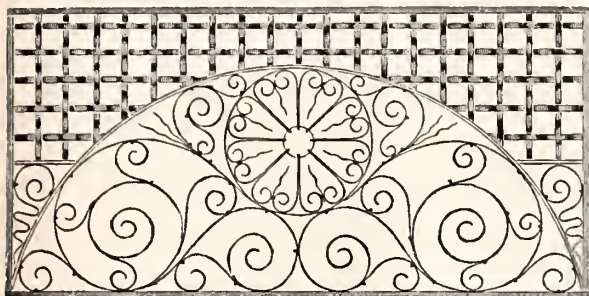
List 40 per cent. higher than No. 60.

See price list, page 22.

OWING to the great variety of styles and shapes, such as pattern, size of mesh, width and thickness of flat bars and wire, it is impossible to give a complete list of all the changes to which this class of work is susceptible. We have, however, formulated on page 22 a table, pricing the patterns which are the basis of this class, and which will be found a satisfactory guide to the prices of the foregoing patterns. Everything regarding mesh, material, etc., is equally applicable to them. We would suggest though that the medium prices in each grade are what is mostly desired for a good substantial job.

Polished Brass Gates, Wickets, Grilles and Guards,

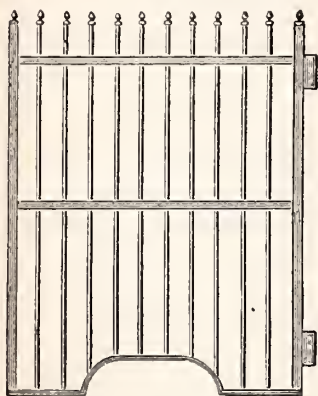
FOR BANKS, BUSINESS OFFICES, LIBRARIES, DRAWING ROOMS, ETC.



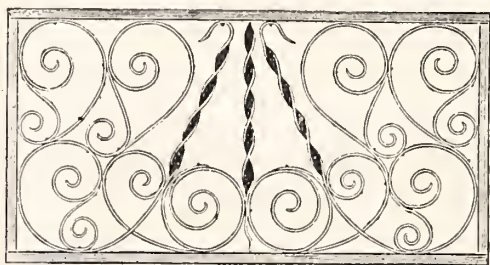
Pattern No. 206. Polished Brass Grille.
\$3.00 per square foot.



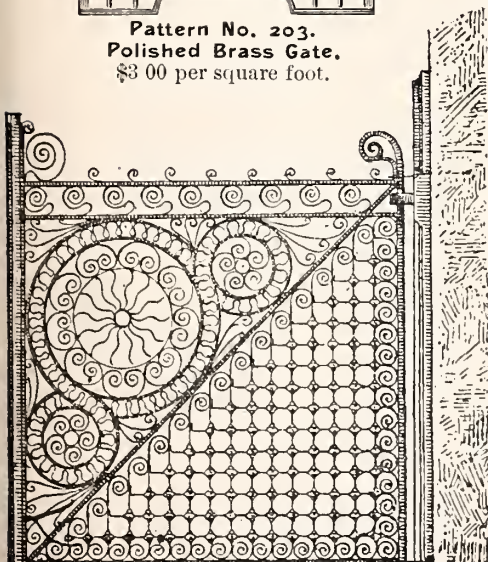
Pattern No. 202.
Polished Brass Wicket.
\$2.50 per square foot.



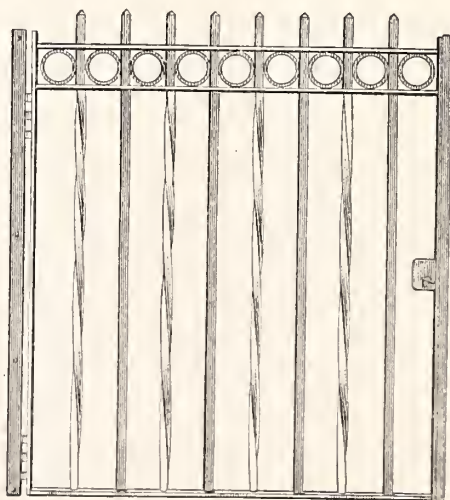
Pattern No. 203.
Polished Brass Gate.
\$3 00 per square foot.



Pattern No. 205. Polished Brass Grille.
\$2.00 per square foot.



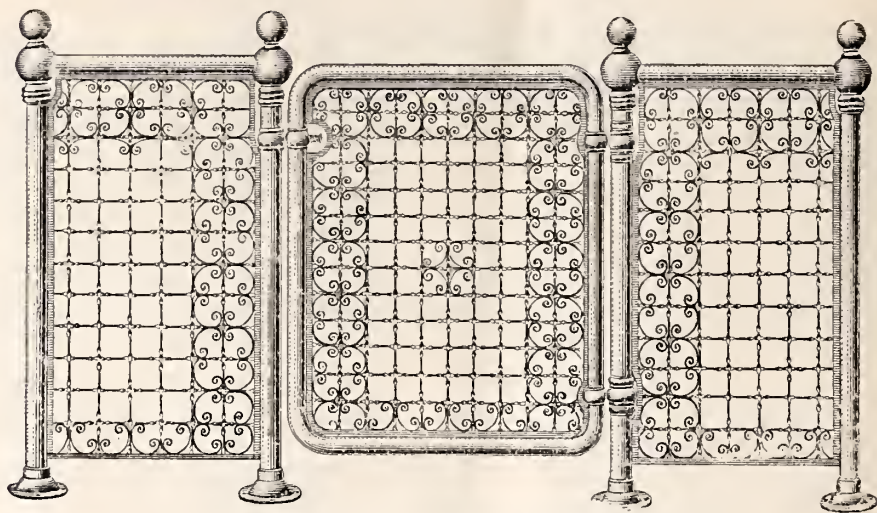
Pattern No. 208.
Ornamental Brass Scroll Gate.
\$5.00 per square foot.



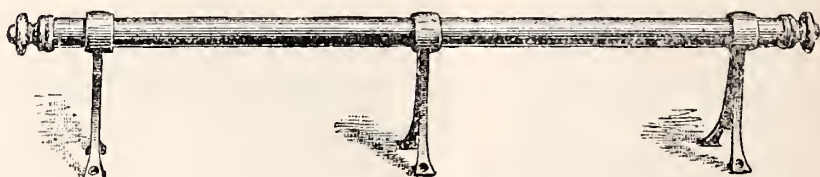
Pattern No. 204.
Polished Brass Gate.
\$3.50 per square foot.

AS there are innumerable different styles and designs for this line of work, we show these cuts as *illustrations*, not by any means as the *only* patterns we make. We have many varieties of these designs, which are more or less ornamental. Prices quoted on receipt of patterns, sizes, etc.

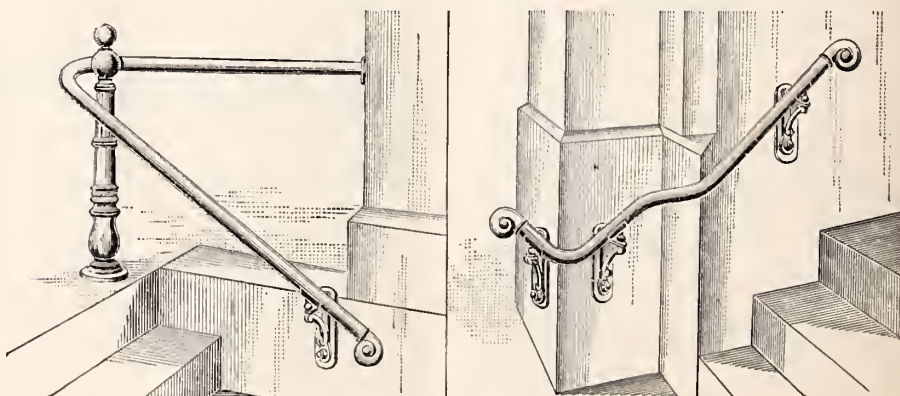
BRASS TUBE RAILINGS.

**Polished Brass Tube and Wire Railing.**

Pattern No. 76. With Scroll Border No. 94, and Tube Railing.

**Foot and Hand Rail. All diameters of Tube.**

Polished Brass and Nickel Plated.

**Stoop and Area Hand Rails and Posts.**

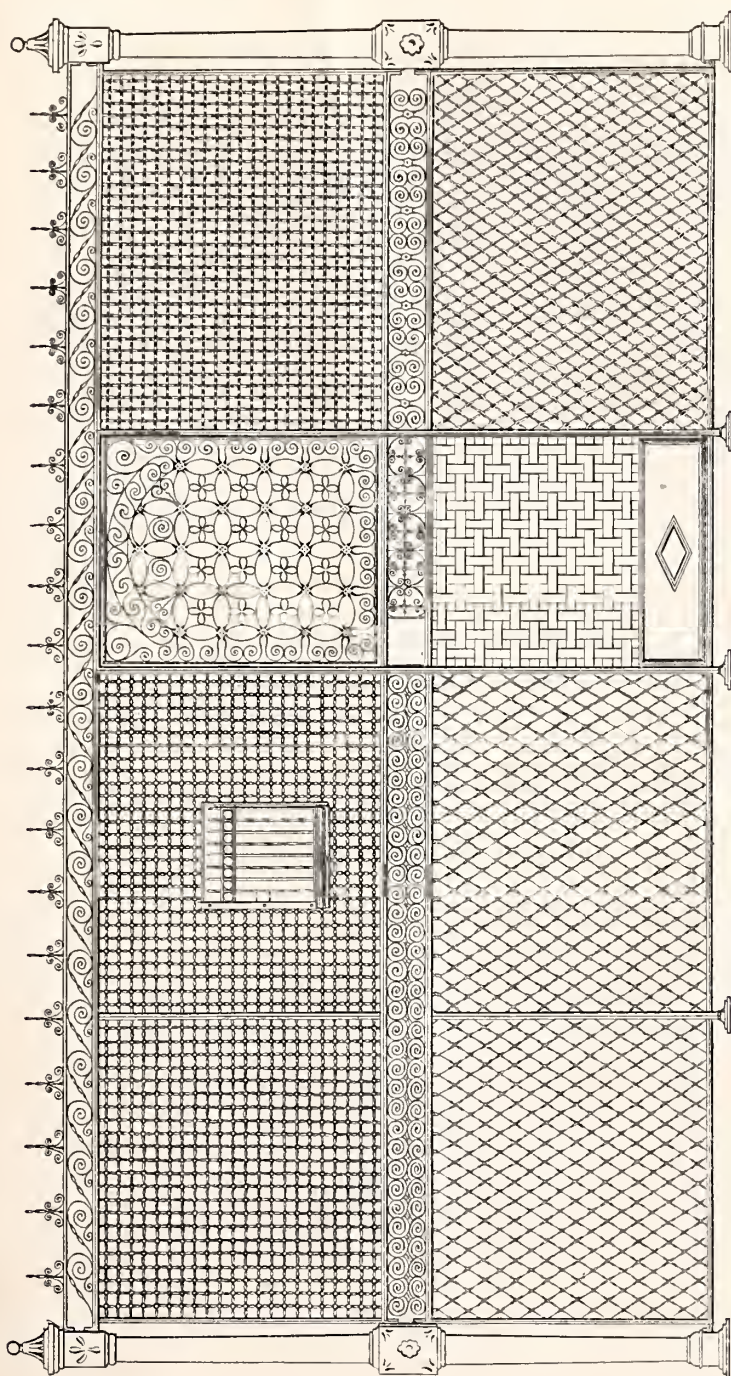
Polished Brass and Nickel Plated.

Prices according to size, shape, etc., quoted on application.

IRON PIPE RAILINGS.

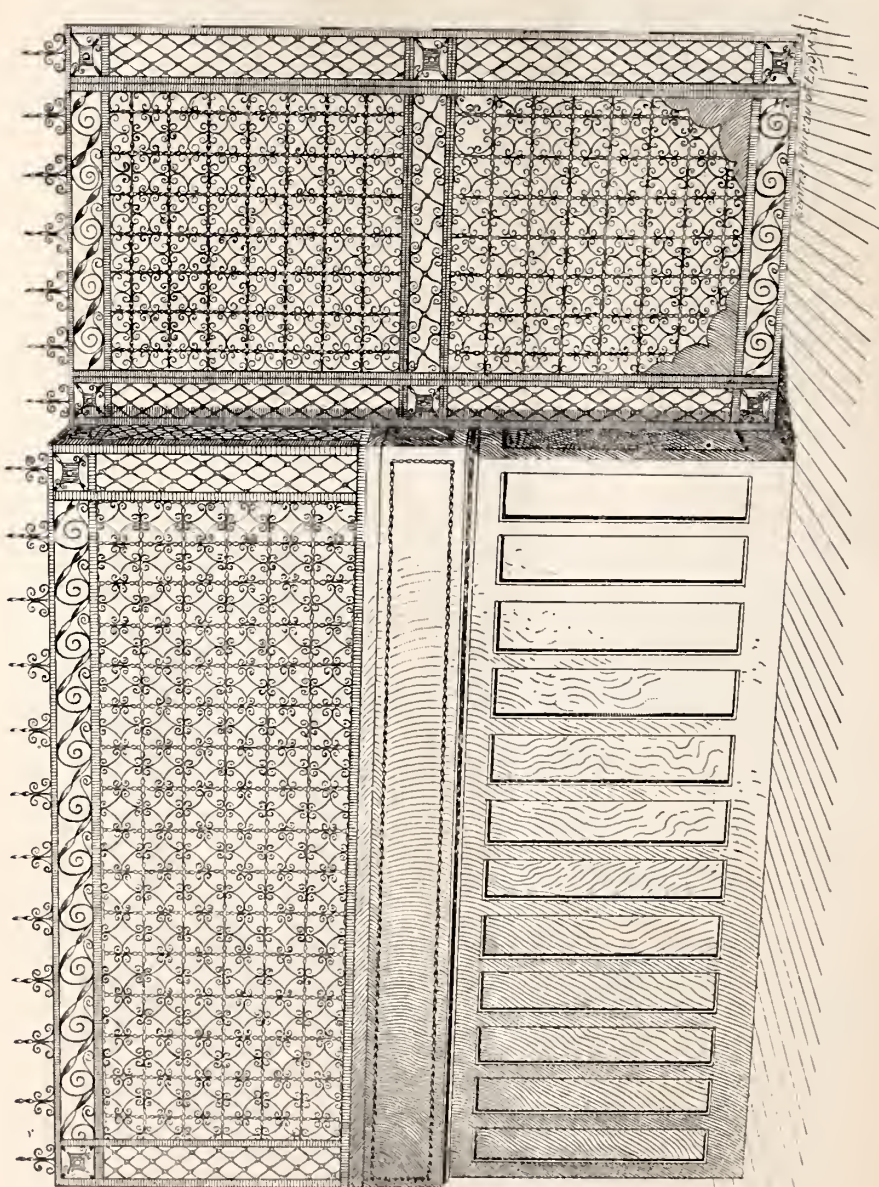
Rustless finish, galvanized and painted for Bulwarks, etc. All sizes made to order.
Prices quoted on application.

Estimates Cheerfully Furnished on Every Description of Iron and Brass Work.



BANK AND OFFICE WIRE RAILING, WITH SLIDING GATE. Patterns No. 77, No. 73, No. 78, No. 51, No. 50, No. 61.

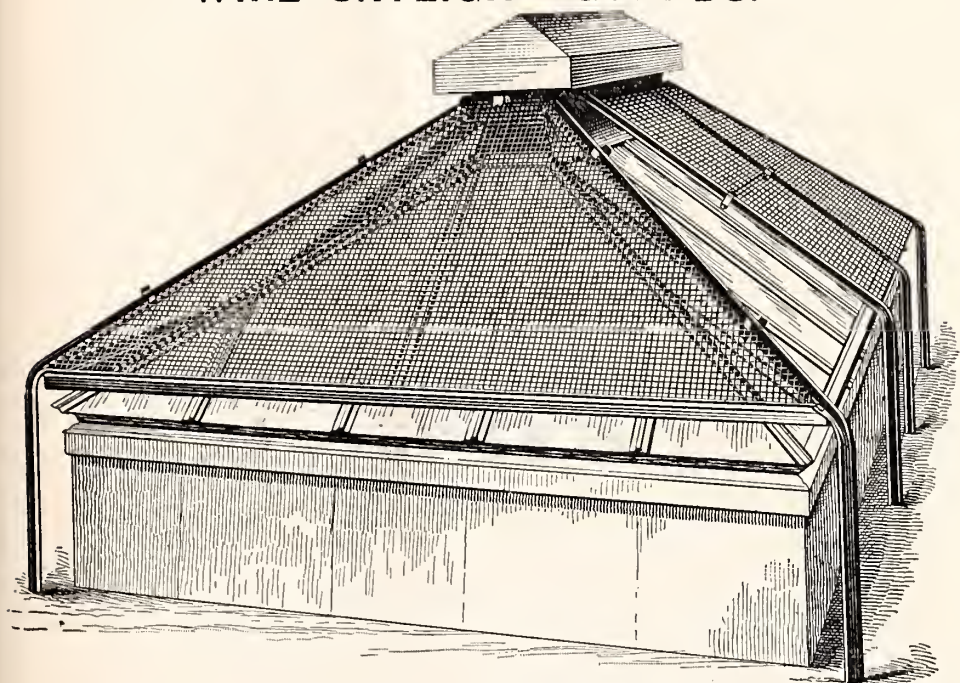
Wicket No. 204. Scroll Borders No. 85, No. 90, No. 94 on Gate, and No. 91 under Wicket. With Ornamental Posts. Wire Pickets No. 88.
See price list, page 22.



[OXYDIZED BRASS SCROLL RAILING, Pattern No. 74.

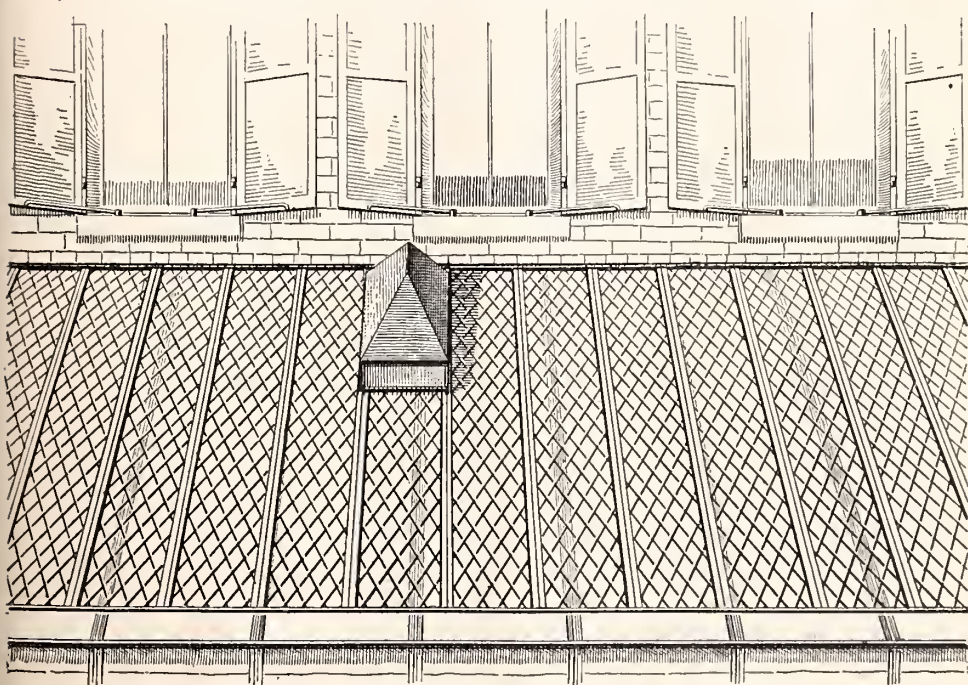
With Scroll Borders No. 85 and No. 91, and Wire Pickets No. 88. Railings of any design made to order.
 Iron, painted..... per square foot, \$3.00 | Brass..... per square foot, \$5.00

WIRE SKYLIGHT GUARDS.



Galvanized Guard over Hip Skylight.

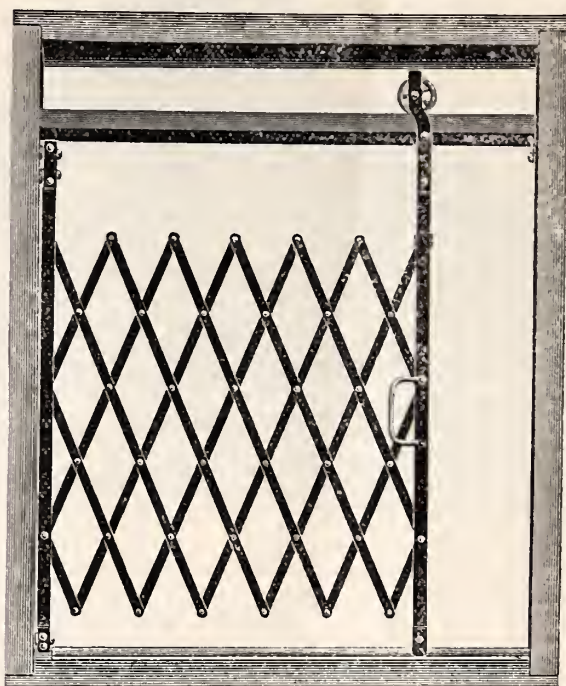
Half inch mesh, supported in sections above glass on Angle and Tee iron frames.



Heavy Galvanized Guard over Rear or Extension Skylight.

One inch diamond mesh, panels on grooved iron frames, supported by Angle and Tee irons above skylight; sections removable.

WROUGHT IRON FOLDING GATES.



OUR FOLDING GATES are now up in many Elevator Cars and Hatchway Openings. They can be used where economy in space is required with very satisfactory results. The strength and neatness of our Folding Gates meet all the requirements and fills their purpose admirably.

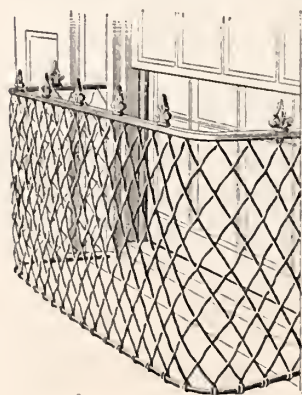
Adapted for Hatchway and Elevator Shaft openings, Elevator Cars, Store Fronts, Railroad Cars, Ferryboats, Express Wagons, etc.

All patterns of Folding Gates furnished and estimated on.

Price \$1.50 per square foot, complete with track, etc.

Lock, \$3.00 extra. Made to swing out, \$3.00 extra.

When necessary or practicable we place upright stiffening bars to strengthen the web of the gate.

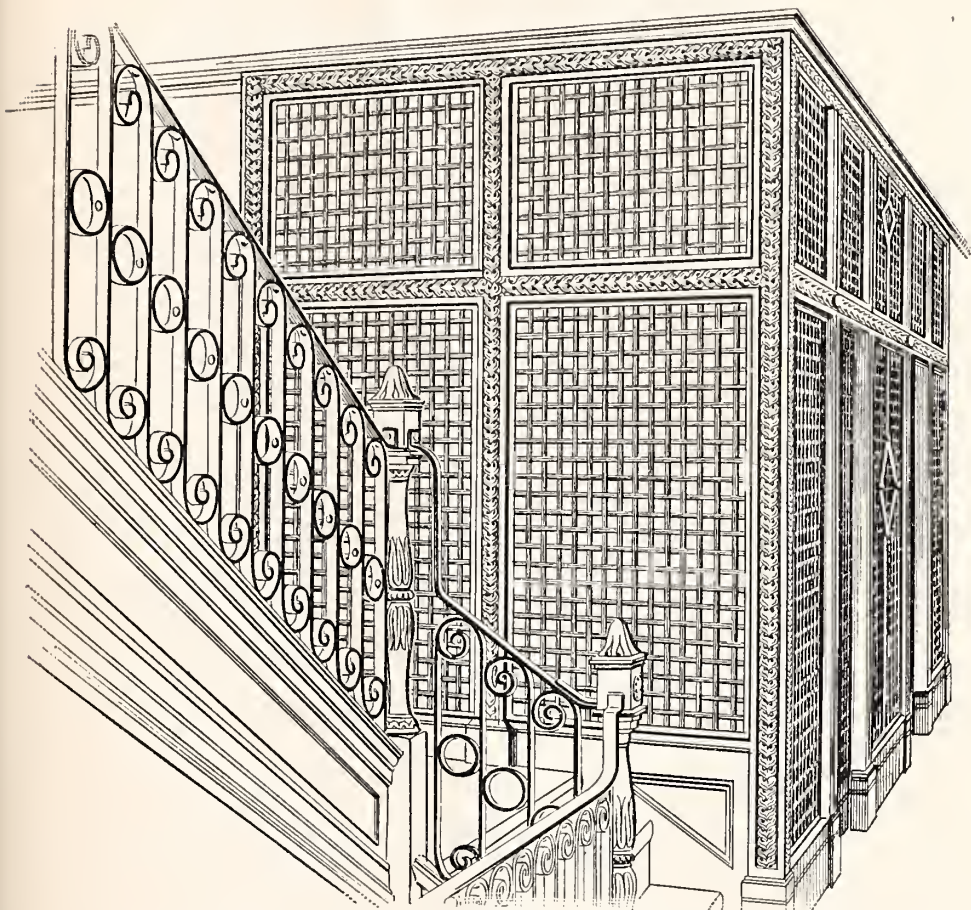


PRICE LIST FOR BOWED WINDOW GUARDS.

Height.	Without Pickets.	With Pickets.
18 inches.....Per foot,	\$0 60	\$0 85
21 " " " " " "	70	95
24 " " " " " "	80	1 05
30 " " " " " "	1 00	1 25
36 " " " " " "	1 20	1 45

Painted and Bronzed.

ELEVATOR ENCLOSURE.



Ornamental Cast Iron and Wire Front.

Three strands wire, square mesh on grooved iron frames. Cast iron pilasters and facias. Sliding gates. Can be neatly arranged so that the whole front will swing out when necessary.

PRICE LIST BRASS AND COPPER WIRE.


































Brown & Sharpe's Gauge the Standard.

	Com. High Brass	Low Brass	Gild'g, Bronze and Copper		Com. High Brass	Low Brass	Gild'g, Bronze and Copper
All Nos. to)				No. 28	\$0.42	\$0.46	\$0.51
No. 10, inc. }	\$0.23	\$0.27	\$0.31	" 29	.45	.49	.54
Above No. }				" 30	.48	.52	.62
10 to No. 16 }	.23½	.27½	.31½	" 31	.51	.55	.67
Nos. 17 and 18	.24	.28	.32	" 32	.55	.59	.73
" 19 and 20	.25	.29	.33	" 33	.59	.63	.82
No. 21	.26	.30	.34	" 34	.64	.68	.95
" 22	.27	.31	.35	" 35	.70	.74	1.30
" 23	.28	.32	.36	" 36	.76	.80	1.50
" 24	.30	.34	.38	" 37	1.00	1.04	1.70
" 25	.32	.36	.40	" 38	1.30	1.34	2.00
" 26	.35	.39	.43	" 39	2.00	2.00	3.25
" 27	.38	.42	.46	" 40	2.60	2.60	5.75

ANY DESIGN EXECUTED TO ORDER.

TABLE.

Showing the Full Sizes, Diameter in Decimals of an Inch, and the Number of Feet in One Pound of each Gauge Iron Wire, as drawn by the United States Manufacturers.

No.	Full Size of the Wire.	Dec's of Inch.	Feet in a Pound.	No.	Full Size of the Wire.	Dec's of inch.	Feet in a Pound.
000		.362	2.873	10		.135	20.698
00		.331	3.444	11		.120	26.174
0		.307	3.619	12		.105	34.254
1		.283	4.698	13		.092	44.655
2		.263	5.444	14		.080	59.174
3		.244	6.333	15		.072	72.984
4		.225	7.460	16		.063	95.396
5		.207	8.809	17		.054	129.873
6		.192	10.270	18		.047	172.401
7		.177	12.047	19		.040	222.222
8		.162	14.365	20		.033	301.249
9		.148	17.238	21		.030	370.036
				22		.026	476.190
				23		.022	640.74
				24		.020	879.08
				25		.017	1189.71
				26		.015	1485.62
				27		.014	1872.71
				28		.012	2361.42
				29		.011	2978.91
				30		.010	3754.89

STANDARD PRICE LIST FOR IRON WIRE.

Bright, Annealed, Coppered or Galvanized, in 63-lb. bundles.

Nos.....	00 to 9	10 & 11	12	13 & 14	15 & 16	17	18
Per pound.....	10c.	11c.	11½c.	12½c.	14c.	15c.	16c.

Annealed or Weaving Wire, in 12-lb. stones.

Nos.....	17	18	19	20	21	22	23	24	25	26
Per lb...	15c.	16c.	19c.	20c.	21c.	22c.	23c.	24c.	25c.	26c.
Nos.....	27	28	29	30	31	32	33	34	35	36
Per lb...	28c.	29c.	30c.	32c.	33c.	35c.	37c.	40c.	45c.	55c.

Tinned Wire.

Nos.....0 to 9	10 & 11	12, 13 & 14	15 & 16	17	18	19 & 20							
Per lb..... 15c.	16c.	17c.	17½c.	18c.	18½c.	19c.							
Nos....21 & 22	23 & 24	25	26	27	28	29	30	31	32	33	34	35	36
Per lb.. 20c.	21c.	22c.	23c.	24c.	25c.	26c.	27c.	28c.	32c.	33c.	34c.	40c.	48c.

ANY DESIGN EXECUTED TO ORDER.

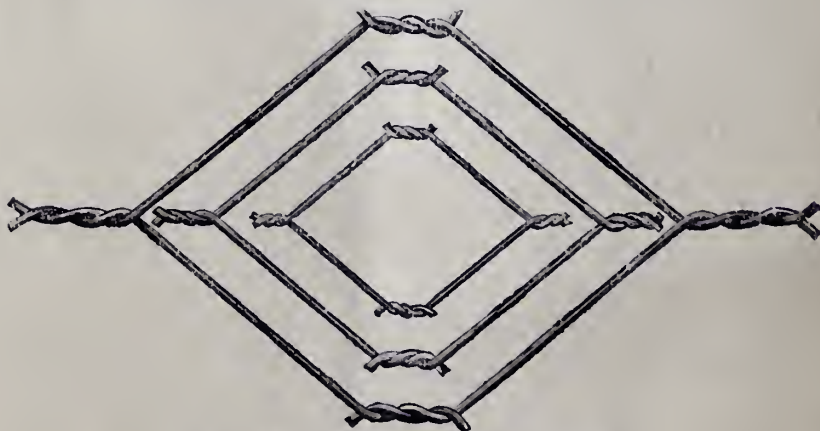


MOSQUITO AND FINE WIRE SCREENS.

Offices and Houses Fitted Up with the Best Quality of Doors and Window Screens.

Walnut, Ash, Cherry, Oak, Etc., Hardwood Frames.

Handsomely Moulded and Strongly Tenoned. Lettered in Gold.



WHOLESALE AND RETAIL DEALERS IN

WIRE CLOTH,

Brass, Copper, Galvanized and Iron.

POULTRY AND MOSQUITO NETTING, Etc., Etc.

ALSO MANUFACTURERS OF

WIRE GOODS OF EVERY DESCRIPTION.

Send for Catalogue.